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REPORT 58
ON THE
WORKING OF THE CENTRAL MUSEUM,
LAHORE

FOR

1915-1916.

22404



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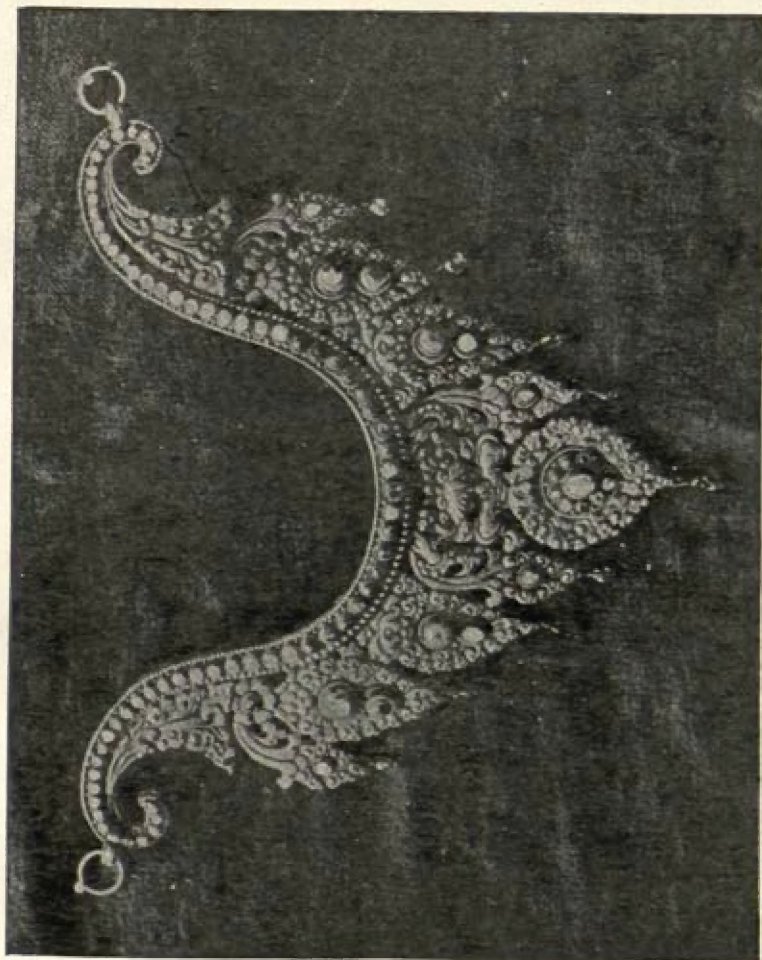
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Lahore:

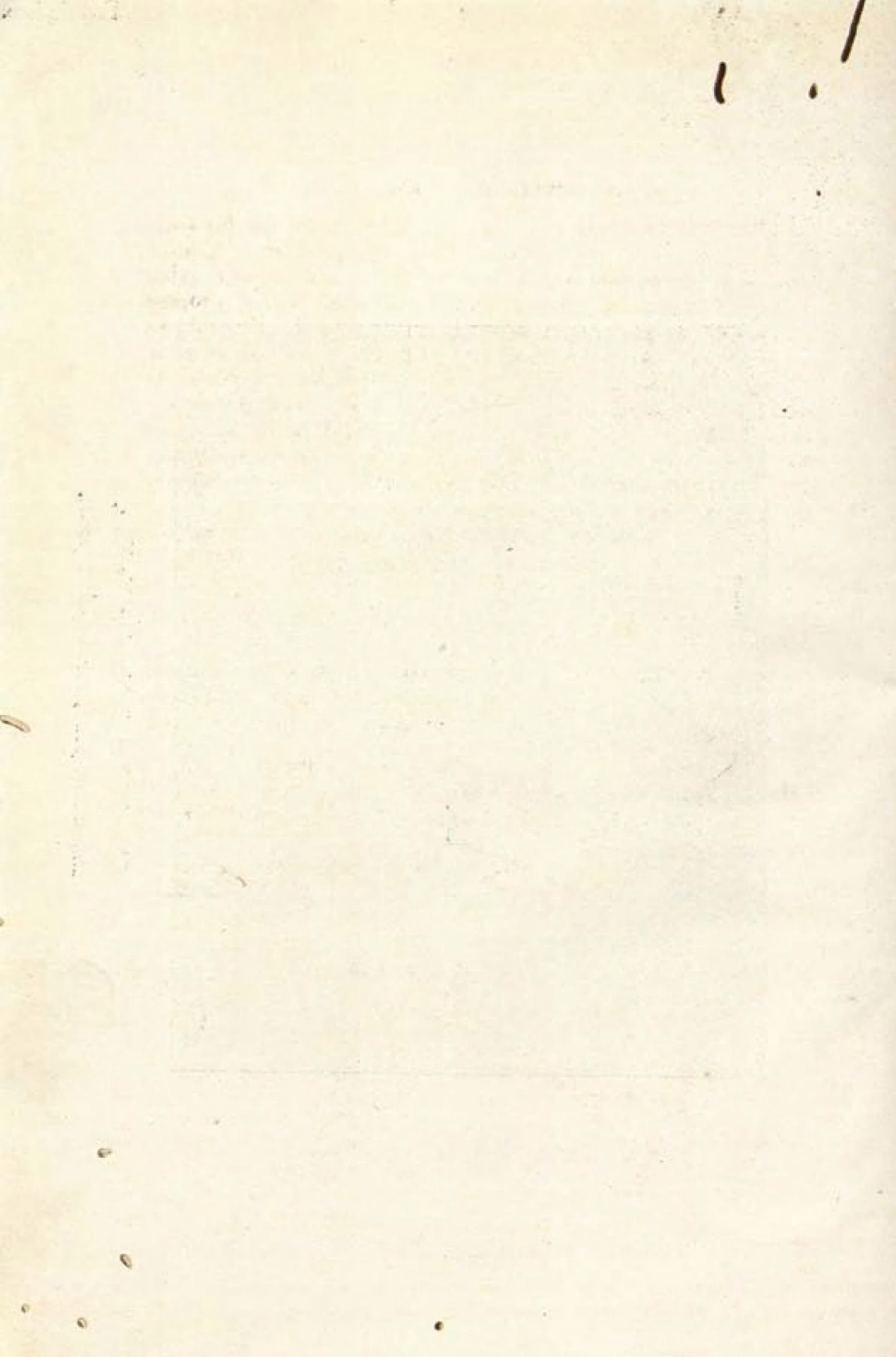
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1916.

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Chased Silver-gilt Nepalese Necklace,
Inlaid with pearl, coral and turquoise.



Prefatory Note.

It has occurred to me many times that the Museum Report has been an uninteresting compilation, though there may have been so much of interest and beauty lying hidden, the printed pages have not revealed it. I propose in future to give short descriptive notes with illustrations to each of the more important of the new acquisitions. I hope by this means to arouse interest and possibly to obtain information from some of the many learned people and societies to which the report is circulated, as for instance the identification of doubtful drawings or other exhibits and to have the nucleus round which it will be comparatively simple to compile a new illustrated guide book. I am fortunate in having at my disposal the new Photo Mechanical Process Department of the Mayo School of Art and I have to thank M. Feroz-ud-Din of that Department for kindly working long hours in order to get these blocks made for me.

I have confined myself to a modest number of illustrations this year as this work of the school is in its infancy, but I hope in future to have the assistance of more students.

The thanks of the Committee are especially due to Mr. H. Hargreaves for his interesting note on the Buddhist sculptures and Mr. S. N. Gupta for his note upon the recently acquired Indian paintings.

L. H.



A.h. 2457

Report

ON THE

Working of the Central Museum, Lahore,

For the year 1915-16.

THE total number of visitors during the year was 368,164
 and the daily average was 1,043
 as against 356,954 and 1,014, respectively, in the previous year.

The attendance table of the last five years is given below :—

1911-12	...	...	...	382,828
1912-13	...	...	...	389,743
1913-14	...	...	...	371,306
1914-15	...	...	...	356,954
1915-16	...	...	...	368,164

Notwithstanding the continuance of the war, famine and students' day throughout the year the attendance has been good.

Among the distinguished visitors may be noted Sir John Marshall, Sir Aurel Stein, Miss O'Dwyer and Lady Errington. The members of the Committee appointed by the Government of Bihar and Orissa to work out details for a Provincial Museum for Bihar and Orissa also visited the Museum.

Educational work of the Museum.

This is not made much use of by students of schools and colleges other than the Mayo School of Art, though it affords them the chance of comfortably studying the extensive collections of the Museum. The students of the Mayo School of Art are greatly benefited by this day as they get a whole day for copying exhibits which cannot be possibly removed from show-cases and I am in hopes that other schools may realise the opportunity in time.

The number of female visitors during twelve days in the year was 5,224 against 6,279 in the previous year.

The usual course of lectures was delivered during the year, thirteen lectures being given. The average attendance was 187 against 158 in the previous year which indicates their growing popularity and the thanks of the Committee are due to the ladies and gentlemen who helped me to draw up an interesting programme. (Appendix A, page 9.)

Up to date war slides are still being made and loaned to the lecturers. The demand for these has been considerably greater than last year. The Lecture Hall and the lantern have also been lent on several occasions for educational purposes.

Antiquities.

The Museum has acquired on loan, purchase and by gift some important additions to its antiquarian collections. The Director-General of Archaeology has contributed very largely to this section by his loan of Nepalese bronzes, Tibetan gilt brass work, temple banner and coat of mail and manuscripts and especially by the loan of the recent Taxila finds of antique jewellery, reliques and bronze and silver sculptures. The latter have been partly exhibited in a special case designed for them and as soon as the gallery of antiques is re-open to the public it is proposed to advertise the exhibition of these antiquities.

During the past year the Lahore Museum collection of Græco-Buddhist sculptures has been enriched by twenty-six reliefs from Swat, the gift of Colonel R. W. MacLeod. These reliefs are generally well preserved and form a valuable addition to the original collection. Some idea of their value and interest may be formed from the four illustrated in Plates 2—5 of this report and which are discussed briefly below by Mr. H. Hargreaves:—

Plate (2).—This image, apparently of the Bodhisattva Maitreya, is in no sense unique; and, in view of the stiffly represented, schematic drapery, somewhat dwarfish figure, and disproportionate right hand can hardly be attributed to the most flourishing period of this art. Nevertheless in one particular, the artist has been most successful, in giving to the face unwonted animation, avoiding that frigid lifelessness which is so marked in most works of this school.



Bodhisattva Image. Maitreya (?).





The conversion of the robber Angulimala.

THE UNIVERSITY OF CHICAGO

Noteworthy, too, is the decorated halo for such haloes are not common in Gandhara images and, indeed, in the Lahore Museum collection there are only two more examples and both obviously late works. Between the ankles still exists the iron nail which formerly held the relief in position.

Plate (3).—The story of conversion by the Buddha of the cruel robber of Kosála has long been known to students of Buddhist literature but only one sculptured representation of this legend has hitherto been published, namely, by Dr. D. B. Spooner, in the *Report of the Archaeological Survey of India, 1909-10, page 52, Plate XVI (d)*, where the identification was due to Dr. J. Ph. Vogel. An abbreviated form of the legend is found in the Peshawar Museum and another in the lowest panel of No. 591 of the Lahore Museum collection. The relief now published is, therefore, a most welcome addition to the few known specimens, and more particularly so, as it presents certain new features. On the extreme right is Angulimala (with his characteristic crown made of the fingers of his earlier victims) attacking his mother, then to the left, having turned from that but little congenial task, preparing to add the Buddha to the list of his previous nine hundred and ninety-nine victims. The loss of the left edge of the stone is regrettable as the third act of the drama, the actual "conversion" or submission is thereby omitted, but the identification of this sculpture is nevertheless unchallengable and the missing scene can be reconstructed with some certainty and would have depicted the robber at the Buddha's feet, his sword lying on the ground, his hair beneath the feet of the Master, his garland of fingers in the foreground carefully represented as a rayed circle.

Plate (4).—The identification, however, of this relief lacks the pleasing certainty of the one just described. The Buddha, who is depicted as seated on a grass-strewn throne receives a princely visitor whose exalted rank is indicated by the umbrella of state borne by the attendant on the extreme left. The water pot, now broken, carried by this servant is indicative of a donation and, most probably, from the position of the Buddha, one of those gardens constantly referred to in the Buddhist texts, as the gifts of princes and other wealthy laics. Now of these gifts of princes the most famous are the Bamboo Grove at Rajagriha and the Banyan Grove at Kapilavastu. It would therefore, be tempting to designate this relief as the gift of the Banyan (or Bamboo) Grove were it not that, in each case, these are stated to have been

presented to the Buddha, when in the king's palace whereas the grass-strewn seat with the three eglantine blossoms points to the Buddha in retreat in the forest. The loss of the right half and upper edge of the relief adds to the uncertainty, and the identification of this relief as Bimbisara's gift of the Bamboo Grove, though both possible and probable, is only advanced tentatively and the sculpture published for the benefit of scholars.

Plate (5).—The sculpture reproduced as *Plate (5)* is one hitherto unpublished. In the centre of the relief the Buddha, attended by Vajrapani, stands above the ground on two undulating waves conventionally represented in the manner usual in these reliefs. On either side is a seated ascetic with attendant *brahmachárin*. Of miracles connected with water two are known and the identification of the scene lies between the alternatives of "The Conversion of Kasyapa of Uruvilva" and "The great miracle of Sravasti." Though the two ascetics and their assistant *brahmachárin* are such as occur in other known representations of the Kasyapa legend it must be confessed that the two small undulations depict with but little success an inundation. On the other hand in scenes of "The great miracles of Sravasti" the ascetics might have been expected to appear as naked *nigranthas* and the other portion of the double miracle, the flame round the head of the Buddha to have been likewise depicted. Moreover, representations of the Sravasti miracle in this school usually assume the form depicted in Nos. 572, 1134, 1135 of the Lahore collection. The absence of the panel to the left is unfortunate for it might have shown the Buddha with flaming nimbus and thus strengthened the suggested identification of this relief as a rare representation of one scene of the double prodigy of the miracle of fire and water at Sravasti.

The relief in question certainly appears to challenge comparison with that which appears as *Fig. 80*, in "*Buddhist Art in India*" and which Grunwedel believes to be an abbreviated form of the Uruvilva miracle, but which Foucher, *L'art Græco-Bouddhique du Gandhára*, page 535, proposes with great reason to accept, as an alternative rendering of the Sravasti miracle.

Mr. Y. R. Gupte has presented a collection of clay objects a sealing and a seal of antiquarian interest which he purchased at Harappa in the Montgomery District.

Pottery.



King Bimbisara's gift of the Bamboo Grove (?).





The Great Miracle of Sravasti (?).



Raja Padam Singh, Chief of Bashahr State, has generously presented a collection of jewellery dug up in a field in the village of Sholi in his State.

One hundred and forty six cases of antiquities have been received from Sir Aurel Stein's late expedition to Central Asia and Sistan ; these are placed in the new gallery and it has been decided that they shall remain unopened until provision can be made for their proper exhibition.

The Museum has received coins mostly under the Treasure Trove Act through the various Governments as shown in the statement given below :—

Donors' Name.	Gold.	Silver	Copper.	Billon.	Total
Punjab Government	...	...	22	...	22
Assistant Superintendent, Archaeological Survey, Calcutta.	...	5	...	...	5
Central Provinces Government	3	11	...	...	14
Bombay Branch Royal Asiatic Society	...	2	...	...	2
United Provinces Government	3	74	19	6	102
Madras Government	5	2	...	...	7
Assam Government	...	17	...	...	17
Superintendent, Archaeological Survey, Western Circle, Poona.	...	8	...	...	8
Total	11	119	41	6	177

A note by Mr. R. B. Whitehead, I.C.S., on the working of the Treasure Trove Act as regards the acquisition of old coins in the Punjab during the year 1915-16 is herewith appended. (Appendix B, page 12.)

A large number of coins sent to the Museum by private individuals were identified and returned to the owners.

The Museum collection has been greatly enriched by the addition of a number of old paintings and tracings bought from the Museum funds during the year, particularly some rare Persian drawings.

Upon these acquisitions Mr. S. N. Gupta has furnished the following note :—

Of the several additions made to the collection of Persian and Indian paintings during the year the most noteworthy is a 16th century Persian drawing, partly tinted, representing Khusrow listening to the music of Barbad. This drawing is an exceptionally fine one and may be considered to be an important acquisition of the Museum.

The collection of Mughal portraits has been supplemented by the portraits of Zeb-un-Nisa (Plate 6), Sayad Khan Jehan, Shaista Khan and Jan Nissar Khan. Besides these a fine series of drawings, mostly portraits of the Mughal and Rajput schools (Plate 7), have been purchased. Their high artistic merits alone make them worthy of accession to the Museum; but it is hoped that later on most of them will be definitely identified by being compared with authenticated portraits in other collections.

A few important additions have been made in the collection of Rajputana paintings. The subject of one of these probably relates to some historical incident. A Rajput prince is shown to be brought blind-folded inside a seraglio before a Rajput princess who is holding a paper or a *firman* in her hand. As the picture has been bought very recently its subject could not be ascertained before going to Press. Another Rajput painting shows a lady being offered *pan*, spices wrapped in betel leaf, by her attendant (Plate 8). These two pictures are very interesting examples of true Rajputana paintings.

The collection of Kangra paintings has been provided with another picture of Radha and Krishna subject. This section now contains several exquisitely finished specimens of Kangra and other Punjab-Himalayan paintings.

In the section of drawings and unfinished paintings a few valuable additions have also been made. Two fine drawings, one on skin and the other on paper, have been acquired of a finished painting which has been in the Museum collection for several years. Another pinhole stencil has been purchased of another painting in the Museum collection. These replicas are of considerable interest as they show the method of making copies from paintings by Indian artists.

Arts and Manufactures.

Specimens of Kashmir embroidered shawls and choghas have been added by purchase to the collection of old costumes. Costumes and miscellaneous.



Zeb-un-Nisa,
Daughter of Aurangzeb.



A Rajput Prince.



Two Rajput Ladies.



THE END

A collection of miscellaneous exhibits belonging to the late Municipal Museum at Delhi was at my suggestion presented to the Lahore Museum by the Municipal Committee, Delhi.

Building

During this year three of the Museum galleries have been entirely closed to the public owing to new construction work, the opening of the new buildings into the old, and to the serious crack in the wall of the picture gallery which has necessitated the wall being opened and rebuilt. All this work has now been satisfactorily completed with the exception of plaster decorations to the new doorways. The new offices and gallery have been finished, the former are now in use but the new gallery remains unfurnished owing to lack of funds and remains merely a store room for Sir Aurel Stein's Central Asian collection.

General work of the Museum.

The labelling in black and silver is progressing slowly but the time of the whole staff, now more insufficient than ever owing to the loss of the late Darogha, has been taken up in connection with the considerable extra work of alteration of cases, etc., in connection with the addition of the new gallery and the removal of office, library and record room to the new building.

The completion of the cataloguing of the Indian paintings has had to be postponed owing to the disorganization of the collections by repairs and the opening of the new doorways which has necessitated the rearranging of the order of the exhibit.

The Hon'ble Mr. H. J. Maynard has kindly contributed a sum of Rs. 46 for a suitable frame for Mr. Kipling's portrait which was sanctioned by the Committee for the Library and which is now being painted in the Mayo School of Art.

Specimens of locust's eggs, snakes and birds have been
Natural History Section. received as a presentation to this department during the year.

New fittings.

A special grant of Rs. 1,500 was allotted for temporary fittings to accommodate some of Sir Aurel Stein's collection, while in course of preparation for permanent exhibition. These cases were designed in the form of double almirahs so that when finished with for this temporary purpose they

could be used for book cases. In addition to these I am preparing cases for the gallery vacated by the removal of the office to the new premises for the purpose, but as I have no funds for this most needed work I propose to gradually complete the work from contingencies. The proper fitting of the Library with tables, chairs, carpets, etc., will require a small grant for this purpose.

Staff.

Though short-handed, the office work and the heavy extra work of the Museum has been carried on with expedition and efficiency under the management of the Officiating Darogha, Lala Raghonandan Prasada.

Finance.

The expenditure amounted to Rs. 11,173-7-3 as compared with Rs. 17,924-9-9 in the year 1914-15. The figures of the year under review include the grant of Rs. 1,500 for fittings. The miscellaneous receipts by sale of the guide books and surplus coins comes to Rs. 75-5 and Rs. 8, respectively, in addition to Rs. 180, being the Lahore Municipal contribution.

Appendices.

The usual statements of accounts and lists of additions to the Museum are herewith appended (Appendices C to I, pages 13 - 23) as well as the report of the Government Numismatist referred to under the heading "Coins." I have also attached a brief report of the course of lectures given in the Lecture Hall of the Victoria Jubilee Institute, Punjab.

LIONEL HEATH.

APPENDIX A.

A BRIEF REPORT ON THE LANTERN LECTURES
DELIVERED DURING THE YEAR 1915-16.

The Programme of the Lantern Lectures was arranged as under—

24th November 1915...	Prof. N. N. Godbole, M. A., B.Sc.	Kashmir and Amar Nath.
1st December 1915 ...	Lala Shiv Dial, M A.	Napoleon and his Struggles.
8th December 1915 ...	A. S. Hemmy, Es- quire, R.A., M.Sc.	The work of the Navy.
15th December 1915...	Prof. Shiv Ram Kash- yap, B.Sc.	The significance of Flowers.
5th January 1916 ...	Prof. Ram Prasada Khosla, M.A.	Oliver Cromwell.
12th January 1916 ...	H. A. Walter, Esquire, M.A.	A Winter in Japan.
19th January 1916 ...	Prof. Chetan Anand, M.A.	The Great Wonders of the Ancient World.
26th January 1916 ...	Pandita Kanshalya Devi (public lecture in Urdu).	Miss Florence Nightingale.
2nd February 1916 ...	Rai Sahib Prof. Ruchi Ram Sahni, M.A.	X-Rays and their Applications.
9th February 1916 ...	John A. Todd, Esquire	The making of the Modern Egypt.
16th February 1916 ...	B. H. Wilsdon, Es- quire, B.A.	Musical Instruments.
23rd February 1916 ...	Miss Bose (for ladies only).	A visit to Delhi and Agra.
1st March 1916 ...	Prof. G. S. Chowla...	Comets.

All the lectures were delivered on the fixed day and hour except one by Rai Sahib Lala Ruchi Ram Sahni, M.A., which was delivered on the 14th February 1916, instead of 2nd February on account of the lecturer's absence from the station. The total number present at 13 lectures was 2,435 and average attendance 187 against 2,053 and 158, respectively, on as many lectures in the previous year. This shows an increase of 29 in the average attendance. Notices of lectures and free tickets were liberally distributed to college students through their Principals. My thanks are due to the lecturers who so kindly co-operated in the furtherance of this educational work. I am very much obliged to Pandita Kaushalya Devi and Miss M. Bose, the former for a combined lecture which was presided by the Hon'ble Rai Bahadur Lala Ram Saran Das and the latter for a *purdah* lecture both of which were very well attended.

The Lecture Hall and the lantern were loaned to the S. P. S. K. on nine occasions, to the University Students' Union on two occasions and to the Mayo School of Art for four days for holding an Exhibition of Indian paintings.

The duplicate lantern was loaned to several approved lecturers.

The total expenditure on this year's course of lectures including printing, advertising and establishment has been Rs. 500-15 and the receipts by the sale of tickets Rs. 78-12, so that the net cost of these lectures amounted to Rs. 422-8 as compared with Rs. 387-15. The increase is due to the cost of paper and printing charges of the detailed list of slides available for lectures published in 1915 which proved very useful.

Numerous slides were made during the year both on the war and for the lecturers.

An arc lamp complete with resistance, etc., was also purchased during the year for the magic lantern at a cost of Rs. 25 and at the suggestion of the Lantern Sub-Committee arrangements were made so that half of the lights in the Lecture Hall could be controlled from the reader's desk at a cost of Rs. 35.

I delivered a lecture on the Great European War in the Annual Camp of the 1st Punjab Volunteer Rifles.

The number of slides lent out this year was 209 and the number of borrowers 66 against 224 and 26, respectively, in the previous year.

The names of the borrowers of slides are given below—

Lieutenant W. Radford ; Revd. J. H. Stuart ; Revd. F. B. McCuskey ; Revd. Waris-ud-din ; Revd. Hinde, M.A. ; Revd. M. E. Wigram ; Captain F. Thompson ; L. Cullis, Esquire ; N. K. Anderson, Esquire ; R. B. Young, Esquire ; H. Stuart, Esquire ; Miss M. Sharp ; Mr. Pearce ; H. A. Walter, Esquire, M.A. ; H. M. Hume, Esquire ; G. A. Wathen, Esquire ; Deputy Commissioner, Mianwali ; Deputy Commissioner, Hissar ; The Chaplain, Risalpur ; Secretary, Y. M. C. A., 5th Division, Multan ; Secretary, Y. M. C. A., Multan ; John A. Todd, Esquire ; Deaconess Margaret Durrell ; Miss Cecil Donne ; Miss Bose ; Miss K. M. Bose ; Miss Hall ; Miss Isobel Milne ; Prof. N. N. Godbole, M.A. ; Mr. Kundan Lal Bhatia ; Master Sant Singh ; Lala Ram Rattan Khanna ; Principal, Central Training College, Lahore ; H. L. O. Garrett, Esquire ; A. S. Hemmy, Esquire ; B. H. Wilsdon, Esquire ; R. S. Lala Ruchi Ram Sahni ; Lala Bebari Lal Bhatia ; Lala Hashmat Rai ; Lala Shiv Ram Kashyap ; Lala Shiv Diyal, M.A. ; Lala Chetan Anand, M.A. ; M. Fazal Haq ; Principal, Prince of Wales College, Jammu ; Prof. S. R. Said ; D. A. V. High School, Lahore ; Islamia High School, Lahore ; Lala Toola Ram ; Pannal High School, Bannu ; Inspector of Schools, Jullundur ; Inspector of Schools, Rawalpindi ; Government High School, Rohtak ; Government High School, Jhang ; Normal School, Lahore ; Church Mission High School, Dera Ismail Khan ; K. R. A. S. High School, Bhera ; R. K. High School, Gurgaon ; C. B. Boarding-House, Ludhiana ; G. S. Hudson, Esquire ; Lala Ralla Ram ; Lala Hari Kishen Das ; S. N. Gupta, Esquire ; Lala Het Ram ; S. Kishen Singh ; Lala Ram Chandra ; and Revd. G. H. McCormick.

A summary of accounts of the lantern grant of Rs. 1,000 is given below—

1915-16.

			Rs.	A.	P.
New slides	...	...	252	8	0
Postage charges	...	...	20	5	0
Printing charges	...	...	162	14	6
Furniture	...	...	14	3	6
Shipping and railway freight of new slides bought from England.			113	9	0
Coolies and cartage	...	...	14	4	0
Stationery	...	...	3	12	0
Are lamp and electric fittings...	...	...	133	0	0
Cost of lecture delivered in Camp	...	...	15	4	0
Establishment	...	...	265	0	0
Miscellaneous	...	...	5	4	0
Total	...	...	1,000	0	0

Out of the special grant of Rs. 1,000 sanctioned last year for purchase of new slides, only Rs. 294-12 could be spent and the balance of Rs. 705-4, lapsed to Government as the slides ordered from England did not arrive before the close of the financial year. These slides have since been received and on an application being made to the Director of Public Instruction, Punjab, the lapsed amount was sanctioned and has been paid to the firm concerned.

The sum of Rs. 78-12 realised from the sale of admission tickets plus Rs. 82-7 received from the borrowers of slides towards the cost of slides broken by them will be spent on making almirahs for keeping the greatly increasing number of slides.

LIONEL HEATH,

Honorary Secretary,

Victoria Jubilee Institute, Punjab,

Lahore.

APPENDIX B.

REPORT ON THE WORKING OF THE TREASURE TROVE
ACT AS REGARDS THE ACQUISITION OF OLD COINS
IN THE PUNJAB FOR THE YEAR 1915-16.

The year 1915-16 was barren of finds till its latter half when two finds were reported from which coins are being acquired for Government. The first of these was a trouvaille of sixty gold coins which came from the village of Mitathal in the Hissar District of the Punjab. Thirty-three were gold coins of Samudra Gupta, and the remaining twenty-seven were pieces of the latter Kushans. They formed part of a lot of 86 gold coins contained in an earthen vessel which was turned up by plough. Twenty-six had been melted down before the remainder were rescued. The find is of particular importance because Gupta coins have probably never been unearthed so far west before. They are usually found on the eastern side of the United Provinces.

The second find was a mixed lot of 204 rupees which came from the Amritsar District. From these fourteen Mughal and Durrani coins, of an ordinary character, are being acquired for the Lahore Museum.

Notable coins are the following :—

Guptas.—One very fine piece of Samudra Gupta's Battle-axe Type belonging to a variety of which only one previous specimen is known.

One coin of the Aswamedha Type, and four of the Kacha Type.

Mughals.—A rupee of Shah Alam of Mustafaabad Mint (in poor condition).

R. B. WHITEHEAD,
Settlement Officer, Ambala.

APPENDIX C.

STATEMENT OF ANNUAL RECEIPTS AND EXPENDITURE OF THE CENTRAL MUSEUM, LAHORE,
FOR THE YEAR 1915-16.

Receipts.	Amount.		Total.	Expenditure.		Amount.		Total.
	Rs.	A. P.	Rs. A. P.			Rs.	A. P.	Rs. A. P.
Drawn from the treasury during the year	Curator	...	1,200	0 0	...
Curator's pay at Rs. 100 per month	Establishment	...	4,195	5 2	...
Contribution by the Lahore Municipality	Grain compensation allowance to establishment	...	382	11 2	...
Special grant for show cases	Extra establishment	...	180	0 0	...
Sale-proceeds of guide books	Purchases	...	3,348	0 0	...
Sale-proceeds of surplus coins	Railway carriage	...	209	4 2	...
				Books and journals	...	188	8 7	...
				Printing charges	...	40	5 4	...
				Postage and telegrams	...	120	1 0	...
				Fittings and furniture	...	1,579	0 10	...
				Photographs	...	17	10 0	...
				Telephone charges	...	180	0 0	...
				Travelling expenses	...	39	11 0	...
				Packing charges of articles received as pre- sentations.	...	101	11 0	...
				Turbans and kamabands for farmanes	...	20	4 0	...
				Garden	...	41	8 0	...
				Sale-proceeds of guide books credited to Museum funds.	...	75	5 0	...
				Sale-proceeds of surplus coins credited to Gov. ernment.	...	8	0 0	...
				Miscellaneous—conservancy cart, firewood, oil, dusters, carriage, kerosene oil, paints, turpentine, naphthalene, campher, etc., etc.	...	276	2 0	...
Total	11,173 7 8	Total	...	...	...	11,173 7 8

LIONEL HEATH.

Curator, Central Museum, Lahore.

APPENDIX D.

LIST OF PRESENTATIONS TO THE CENTRAL MUSEUM,
LAHORE, DURING THE YEAR 1915-16.

No.	Description of articles.	By whom presented.
1	Twelve copper coins from a trouvaille in the Jhelum District, comprising one Akbar dam of Narnol Mint and eleven small copper coins of Shah Jahan from the Akbarabad (Agra) and Narnol Mints.	Punjab Government.
2	Ten copper coins, 5 of Udambara tribe and 5 of Rudradasa from Kangra District.	Ditto
3	Five silver Madanavarman of the Chandella Dynasty from Rewah State.	Assistant Superintendent, Archaeological Survey, Calcutta.
4	Two gold coins known as padma tankas from the Akola District.	Director of Agriculture and Industries, Central Provinces.
5	Nine silver coins of Shah Alam of different mints and dates from Saugor District.	Ditto ditto.
6	One gold coin of Chandra Gupta, II, from Damoh District.	Ditto ditto.
7	One silver coin of Shah Alam, Ravish Nagar Saugor Mint, year 55, from Saugor District.	Ditto ditto.
8	One silver coin of Shah Alam, Elichpur Mint.	Ditto ditto.
9	Two silver rupees, one struck by some Native State in the name of Alamgir II, Aurangnagar Mint and one of Aurangzeb, Etawa Mint, A. H. 1108, Regnal year 40, from Ahmadnagar District.	Bombay Branch Roy Asiatic Society.
10	One silver coin of Shah Alam II, Benares Mint, from Sitapur District.	United Provinces Government.

**LIST OF PRESENTATIONS TO THE CENTRAL MUSEUM,
LAHORE, DURING THE YEAR 1915-16—CONTINUED.**

No.	Description of articles.	By whom presented.
11	Six billon coins of Sikandar, Lodhi, of Delhi Mint and different dates from Hardoi District.	United Provinces Government.
12	One copper Akbar dam, Lahore Mint, year 988.	Ditto ditto.
13	Forty-five silver coins, 12 of Muhammad Ali Shah, Mulk Oudh, Lucknow; 10 of Amjad Ali Shah, Mulk Oudh, Lucknow; 17 of Wajid Ali Shah of Lucknow; 1 of Shah Alam II of Suba Oudh; 3 of Ghazi-ud-Din Haider of Oudh, Lucknow; and 2 of Shah Alam II of Benares Mint from Rai Bareli District. All of different dates.	Ditto ditto.
14	Four silver coins 1 of Islam Shah, dated 954, one of Salim Shah of Gwalior, dated 951, and two of Islam Shah, dated 958 and 959 from Gorakhpur District.	Ditto ditto.
15	Two silver coins of Shah Jahan of Surat Mint, dated 1059-23 and 1066-29 from Kheri District	Ditto ditto.
16	Seven silver coins; 5 of Muhammad Shah, Shah Jahanabad Mint, dated 1133-3, 1146-16, 1149-19, 1155-25, 114-17, one of Ahmad Shah Bahadur of Shahjahanabad Mint, dated 1167-6 and one of Alamgir II of Sirhind Mint, dated 11 (72)-6 from Tehri District.	Ditto ditto.
17	Two gold coins of Gangeya Deva of Chedi from Hardoi District.	Ditto ditto.
18	3 silver coins of Shah Jahan— 1 of Bhakkar Mint, dated 1066-30; 1 of Lahore Mint, dated 1064-27; 1 of Surat Mint 1063-27; from Pilibhit District.	Ditto ditto.

**LIST OF PRESENTATIONS TO THE CENTRAL MUSEUM,
LAHORE, DURING THE YEAR 1915-16—CONTINUED.**

No.	Description of articles.	By whom presented.
19	One gold coin of Govinda Chandra of Kanauj from Rai Bareilly District.	United Provinces Government.
20	18 Copper coins from Lucknow District— 11 Nasir-ud-din Haider of Oudh, Lucknow. 7 Ghazi-ud-din Haider of Oudh, Lucknow.	Ditto ditto.
21	12 Silver coins from Lucknow District— 6 Nasir-ud-din Haider of Oudh, Lucknow. 3 Ghazi-ud-din Haider of Oudh, Lucknow. 3 Muhammad Ali Shah of Oudh. All of different dates.	Ditto ditto.
22	5 gold fanams of the Ganga dynasty of Kalinganagara from Vizagapatam.	Madras Government.
23	Two Silver French Arcot rupees of Shah Alam II from Vizagapatam District.	Ditto ditto.
24	17 silver old Bengalese coins from Sylhet District.	Assam Government.
25	8 silver coins from Jambughoda State— 5 of Muzaffar II, Mustafabad Mint. 3 of Muhammad I " " All of different dates.	Superintendent, Archaeological Survey, Western Circle, Poona.
26	One bronze medal of the United Provinces Exhibition, 1910	United Provinces Government.
27	An old gun metal jug. One circular gold pendant. One circular gold ear-ring (small). Two gold spirals. One gold flower ear-ring. All these are dug up in a field in the village of Sholi in the Bashahr State.	Raja Padam Singh, Chief of Bashahr State.

LIST OF PRESENTATIONS TO THE CENTRAL MUSEUM,
LAHORE, DURING THE YEAR 1915-16—CONCLUDED.

No.	Description of articles.	By whom presented.
28	A collection of 6 clay jars, 4 clay pots, 1 clay cylindrical vessel, 1 vase shaped jar, 1 cylindrical jar, 1 lid like disc, 1 Terra-cotta ring, 1 Terra-cotta figure of pig, 1 lid of vessel, 1 lid, 1 clay chiragh, 1 fragment, 1 circular sealing, and one seal from Harappa, Montgomery District, Punjab.	Y. R. Gupte, Esquire, B. A.
29	A collection of 26 Buddhist Sculptures from the Swat Valley.	Colonel R. W. MacLeod
30	A picture of Dalip Singh's Darbar ...	S. N. Gupta, Esquire.
31	One bead necklace ...	Mrs. Ragho Ram.
32	6 black combs ... 20 ivory combs. 1 ivory paper cutter. 1 ivory spoon. 3 ivory chowries. 1 sandal chowri. 1 bottle with bed inside. 1 tea set Ceylon clove work (10 pieces). 1 pen tray Bombay mosaic work. 8 toys bead work. 2 japan boots. 2 serpent sticks 1 small box basket work. 1 Hoshiarpur mosaic work table. 1 slab flexible stone. 4 cot legs Kashmir work.	Municipal Committee, Delhi.
33	Eggs of locusts ...	N. H. Linky, Esquire.
34	A bottle containing two snakes ...	Captain Westen.
35	One specimen of bird ...	C. A. Pinto, Esquire.
36	A specimen of a radish ...	L. Madan Gopal.

APPENDIX E.

LIST OF TAXILA ANTIQUITIES LENT BY THE DIRECTOR-GENERAL OF ARCHÆOLOGY IN INDIA.

No.	Description.
1	Head of Dionysus in silver repoussé with stand.
2	Silver spoon.
3	Pair of bangles of thin gold.
4	Do. Do.
5	Pair of ear-rings of thin gold.
6	Two ear pendants of gold.
7	Flower shaped pendant of gold.
8-11	Four gold finger rings.
12	Gold chain, 19½" long.
13	Six cylindrical pendants belonging to necklace.
14	Seven open work gold beads.
15-6	Two pairs of gold ear-rings.
17	Oval locket of gold.
18	Pair of diamond-shaped attachments of gold inlaid with garnets <i>en cabuchon</i> .
19	Pair of hollow club-shaped gold pendants.
20	Sixty hollow gold beads.
21	Gold repoussé figure of winged Aphrodite.
22	Round gold repoussé medallion made of two pieces, beaten and joined together at edges with winged Cupid dancing.
23	Nine oval-shaped jacinths cut <i>en cabuchon</i> and hollowed behind.
24	A box containing two pieces of gold leaf (Sirkap).
25	A box containing top of gold box from Sirkap
26	Seal from Jandial.
27	Seventy-four pieces of gold necklace.
28	Pieces of turquoise paste and crystal cut <i>en cabuchon</i> and flat in various designs.

LIST OF TAXILA ANTIQUITIES LENT BY THE DIRECTOR-GENERAL OF ARCHÆOLOGY IN INDIA—CONCLUDED.

No.	Description.
29	Gold casket.
30	Silver scroll (inscribed).
31	Gold casket.
32	Ivory pendant.
33	Oblong reliquary of silver.
34	Gold pendant in shape of tiger's claw.
35	Gold object.
36	A box containing 2 gold beads, one ring, 20 gold objects of various shapes, 3 pieces of gold leaf, one long agate and a small gold leaf from Bir Mound.
37	A box containing two pieces of gold leaf and some fragments of precious stones from Sirkap.
38	A box containing gems from Bir Mound.
39	A box containing silver bangles from Bir Mound.
40	A box containing pearls from Bir Mound.
41	A box containing corals from Bir Mound.
42	A box containing 3 gold objects from Bir Mound.
43	Copper bangle, covered with gold leaf.
44	A box containing gems from Bir Mound.
45-47	A box containing pearls from Bir Mound.
48	A box containing miscellaneous objects (ivory, copper and precious stones) from Bir Mound.
49	A box containing a silver and a gold casket from Jandial.
50	A box containing 2 seals(Sirkap).
51	Ivory casket from Chir Tope.
52	Silver casket from Chir Tope.
53	Gold casket from Chir Tope.
54	A signet ring (copper) purchased.
55	A gold bead (purchased).

APPENDIX F

LIST OF ARTICLES LENT BY THE DIRECTOR-GENERAL
OF ARCHÆOLOGY IN INDIA DURING THE
YEAR 1915-16

No.	Description.
1	Inscribed dagger.
2	Tibetan temple Banner.
3	Inscribed reading lamp.
4	Lamp from Nepal.
5	Inscribed brass image and pedestal of an image.
6	Brass images.
7	Coat of Mail.
8	Two Tibetan Brass Statuettes.
9	Eight bags of copper coins from Bahawalpur.
10	Twenty three pieces of Tibetan brass work.
11	Tibetan Manuscript from Kulu.
12	Ditto ditto Ladakh.
13	
14	
15	Twenty-one Tibetan pictures.
16	Tibetan painting on canvas.
17	Copies of 16 Tibetan inscriptions with their list
18	Two earthen bowls.
19	Earthen bowl, medium size.
20	Earthen bowl, small size.
21	Earthen image of a Hindu deity.
22	Earthen ring.
23	Eight copper coins.
24	One Muhammadan coin.
25	Three beads.
26	Two pieces of stones.
27	One spoon.
28	Five nags.
29	One piece of Sankh.
30	Terra cotta figure of an animal.

APPENDIX G.

LIST OF ARTICLES ADDED BY PURCHASE TO THE
CENTRAL MUSEUM, LAHORE, DURING THE
YEAR 1915-16.

Serial No.	Description.	Price.		
		Rs.	A.	P.
1	Eighteen pictures of Multan War ...	142	0	0
2	A painting by Mr. Haldar ...	40	0	0
3	Eight old paintings ...	43	0	0
4	Seven old paintings ...	440	0	0
5	Ditto ditto ...	100	0	0
6	Two old paintings ...	8	0	0
7	An old tracing ...	10	0	0
8	Three old paintings ...	140	0	0
9	Ditto ditto and 17 drawings ...	280	0	0
10	A roll of paintings ...	20	0	0
11	Three small painted banners ...	3	0	0
12	One Tibetan Temple banner ...	20	0	0
13	Ditto ditto ...	15	0	0
14	An embroidered chogha (Kashmir) ...	115	0	0
15	An old Kashmir Shawl ...	250	0	0
16	An embroidered chogha ...	250	0	0
17	Ditto ditto ...	150	0	0
18	Piece of applique work ...	4	0	0
19	Brass figure ...	150	0	0
20	Brass betelnut-cutter ...	3	0	0
21	Brass devil charm ...	5	0	0
22	Brass hukka ...	70	0	0
23	Lhasa teapot (brass) ...	15	0	0
24	One prayer bell ...	1	0	0
25	One copper bowl ...	25	0	0
26	One copper trumpet ...	25	0	0
27	One nepalese necklace (chased silver-gilt) ...	50	0	0
28	One gilt-wooden figure ...	10	0	0
29	Wooden printing block ...	2	0	0
30	Carved ivory piece ...	20	0	0
31	Conch ...	2	0	0
Total ...		2,348	0	0

APPENDIX H.

LIST OF BOOKS PURCHASED FOR THE MUSEUM
LIBRARY DURING THE YEAR 1915-16.

Serial No.	Description of books.	Price.
		Rs. A. P.
1	Journal of the Bombay Natural History Society for 1915-16.	30 0 0
2	Some notes on Indian Artistic Anatomy and L'art Decoratif.	3 0 0
3	Indian Antiquary	20 0 0
4	Journal and Proceedings of the Asiatic Society of Bengal for 1915.	25 8 0
5	Ancient and Medieval Architecture by E. B. Havell.	22 10 0
6	"Vidyapati" by Dr. A. K. Coomaraswamy	7 15 0
7	Numismatic Circular	1 14 6
8	A History of Persia, in 2 volumes, by Sykes	39 8 6
9	Æglon Archæology by Hall	10 3 0
10	South Indian Bronzes by Gangoly ...	15 15 0
11	Taking of toll by Dr. A. K. Coomaraswamy	2 1 6
12	Making of British India by Ramsay Muir ...	4 13 0
13	Indian Year Book, 1916	5 0 0
Total ...		188 8 7

APPENDIX I.

LIST OF BOOKS AND PUBLICATIONS PRESENTED TO
THE MUSEUM LIBRARY DURING THE YEAR 1915-16.

Name of donor.				No. of publications.	
Government of India	...	...	...	67 gazetteers, reports and periodicals.	
Ditto	Bombay	..	...	56 gazetteers, reports and periodicals.	
Ditto	United Provinces of Agra and Oudh.		...	3 reports and periodicals.	
Ditto	Central Provinces	...	...	20	ditto.
Ditto	Bengal and Assam	...	...	6	ditto.
Ditto	Burma	...	...	7	ditto.
Ditto	Madras	...	...	6	ditto.
Ditto	Bengal	...	...	4	ditto.
Ditto	Bihar and Orissa	...	...	5	ditto.
Ditto	the Punjab	...	...	14 reports, gazetteers and periodicals.	
Agricultural Research Institute, Pusa				...	12 periodicals.
Victoria and Albert Museum				...	2 reports.

LIONEL HEATH,

Curator, Central Museum, Lahore.



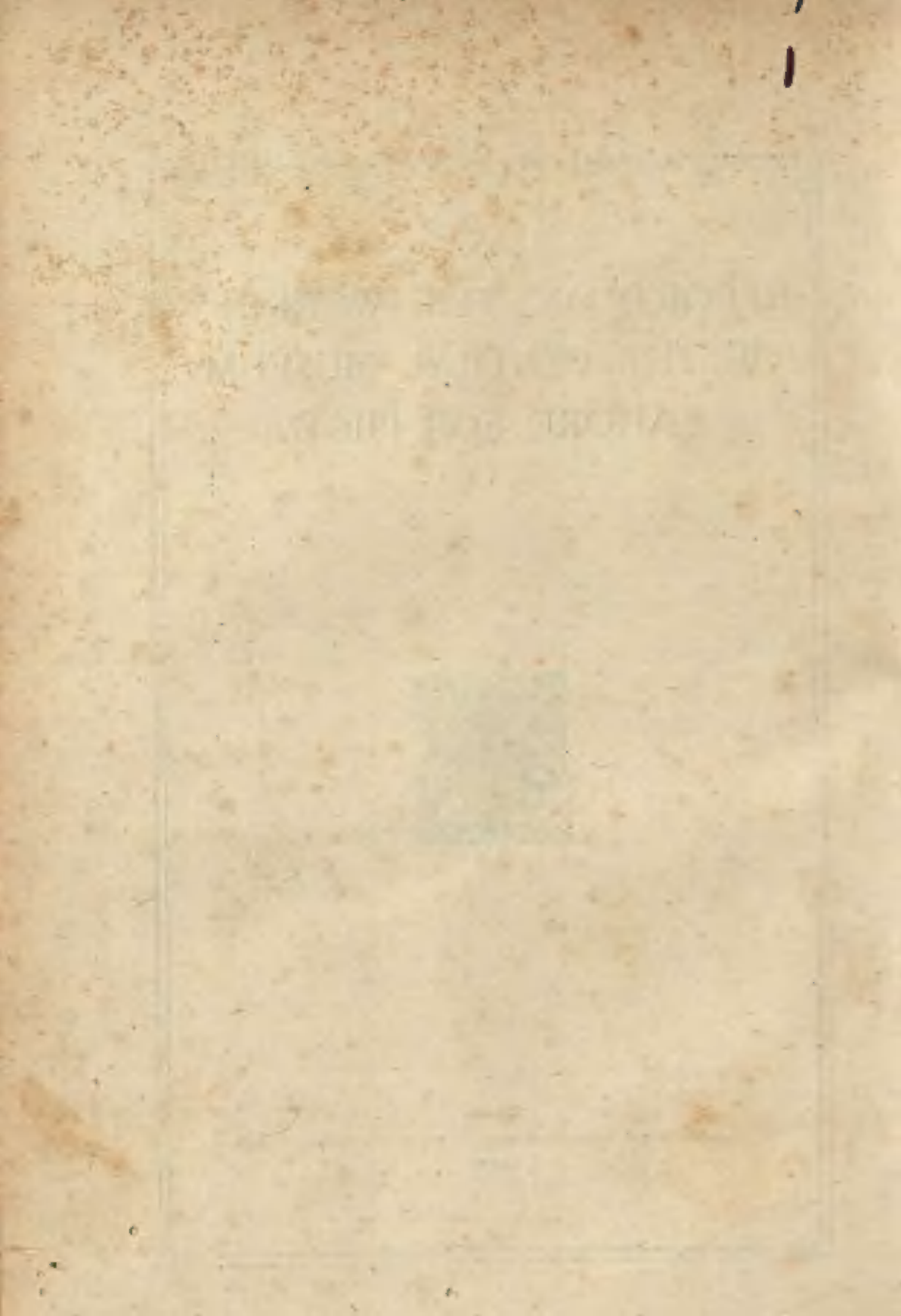
REPORT ON THE WORKING
OF THE CENTRAL MUSEUM,
LAHORE, FOR 1916-17.



Lahore:

PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRINTING, PUNJAB.

1917.



Frontispiece.



Embroidered shawl from Kashmir.



PREFATORY NOTE.

IN the report last year I expressed my desire to give short descriptive notes with illustrations to each of the more important of the new acquisitions, but as the grant for Museum contingencies was reduced from Rs. 4,000 to Rs. 2,356 without any warning to me till July 1916 and by then I had undertaken to furnish the gallery vacated by the office from contingencies without the help of any special grant, our funds were so low that it has been impossible to purchase anything of importance this year, and I had to ask for an increase to carry on the working expenses of the office. Our total purchasing power this year is shown to have been Rs. 236 only. A small table will show in a moment the income and expenditure of the year :—

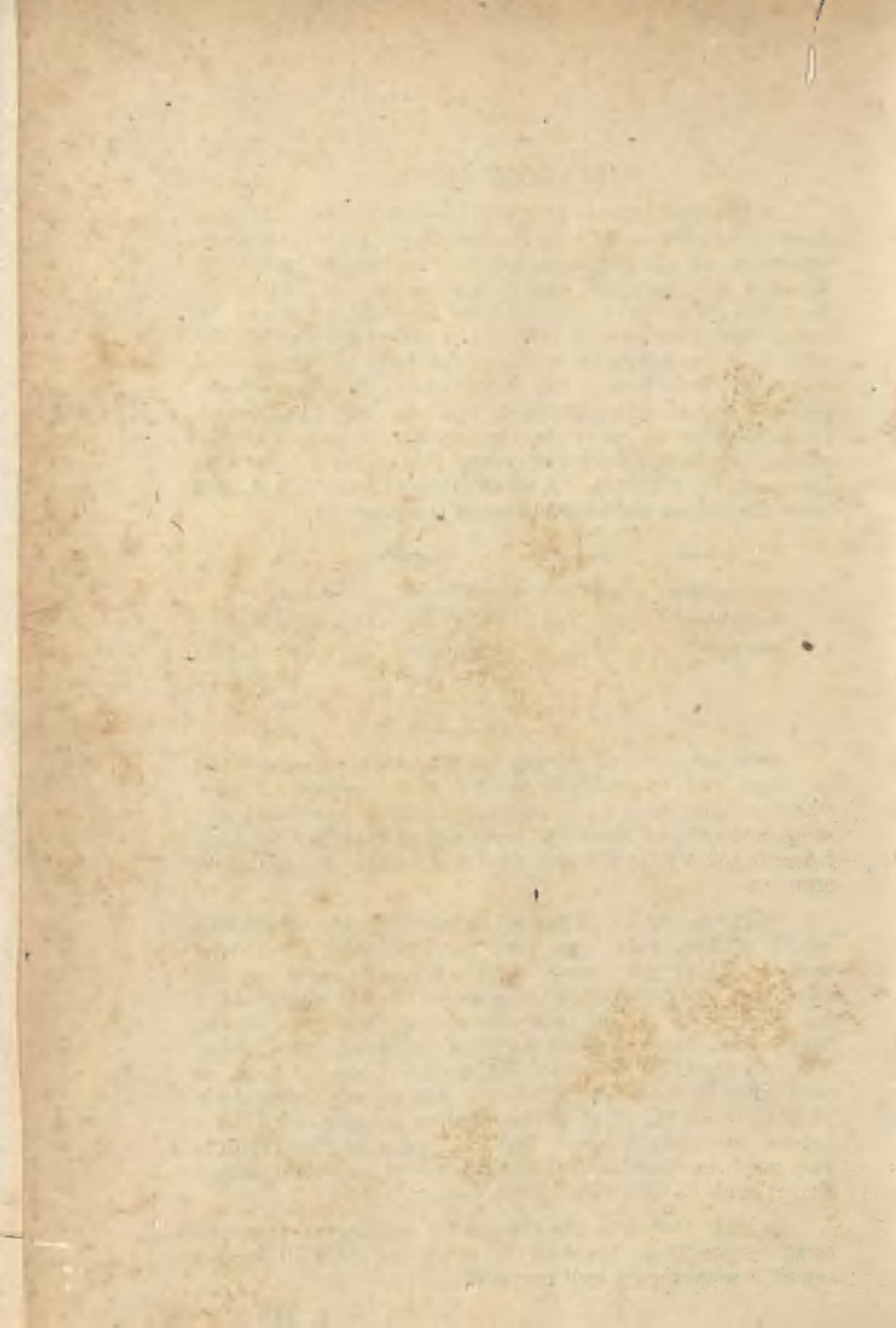
<i>Income.</i>	<i>Rs. A. P.</i>	<i>Expenditure.</i>	<i>Rs. A. P.</i>
Government grant ...	7,574 8 5	Establishment ...	5,420 5 2
Municipal grant ...	180 0 0	Fittings ...	2,049 13 6
Guide books ...	72 5 0	Office expenses ...	560 7 6
		Journals and photos. ...	325 13 1
		Purchases ...	236 4 0
		Maintenance ...	261 13 2

I am very anxious to maintain the precedent established last year and to continue the illustrated report. I have therefore illustrated a few Indian paintings purchased and some gold coins of Samudra Gupta and of the latter Kushans found in the Hissar District presented by the Punjab Government.

The Committee will be glad to hear that the illustrated report of last year was very well received, Dr. Vogel writes :—This report means such an improvement on the usual type of Government publications of the kind that I feel I must write and heartily congratulate you on the happy thought of publishing your report in this shape. Not only the altered outward appearance makes it look at once infinitely more attractive (to me it was particularly pleasing to see the effigy of the familiar porch which I have entered so many times). But the value of your report is very much increased by the illustrations of important acquisitions made in the course of the year.

I think therefore the Committee will agree that the small expenditure involved in producing this illustrated report is money very well invested.

L. H.



Report on the Working of the Central Museum, Lahore,

For the year 1916-17.

THE total number of visitors during the year was
357,481 and the daily average was
Visitors. 1,013 as against 368,164 and 1,043,
respectively, in the previous year.

The attendance table of the last five years is as
under :—

1912-13 ...	...	...	389,743
1913-14 ...	...	...	371,306
1914-15 ...	...	...	356,954
1915-16 ...	...	...	368,164
1916-17 ...	...	...	357,481

The figures for the last three years since the students' day was started are shown to be fairly constant, but we lost some thousands of visitors this year on the day of Chiraghan Fair owing to its falling on Zenana day.

Among the distinguished visitors may be noted Sir John Marshall, Dr. Annandale and the Consul-General for Italy. I am glad to note that greater interest is being taken in the Museum by European residents, I have taken many more people round this year and I may say that am always glad to do so.

Educational Work of the Museum.

This is mainly taken advantage of by the students of
the Mayo School of Art who use the
Students' day. exhibits in the Museum under the
supervision of their teachers for the purpose of getting ideas
for new designs. Some other Colleges and Schools also send

their students under charge of their teachers to study the collections, chiefly in the Geology, Natural History and Sculptures sections.

The twelve purdah days show an attendance this year of 5,680 as against 5,224 in the previous year. A comparative table for the last five years is given below :—

1912-13	...	...	...	5,523
1913-14	...	...	...	6,678
1914-15	...	...	...	6,279
1915-16	...	...	...	5,224
1916-17	...	...	...	5,680

This shows a slight increase in the attendance over the last year.

The usual course of lectures was delivered during the year, eleven lectures being given. The average attendance was 153 against 187 in the previous year which indicates a decrease in the attendance from last year for which I have given reasons in my report on lantern lectures (Appendix A). Thanks of the Committee are due to the ladies and gentlemen who helped me in drawing up such an interesting programme.

War slides are still being made from the photographs taken at the front supplied to us by Government as well as from the illustrations in the Times History of War and the demand for their loan is greater. The lecture hall and the lantern have also been loaned on many occasions for educational purposes.

A number of exhibits were borrowed and returned intact by the Mayo School of Art, the Central Training College, and others for educational purposes.

Borrowing of
exhibits.

Acquisitions.

At the suggestion of Mr. H. Hargreaves, Dr. Vogel has presented to the Museum three terra cotta Buddhist images,—two of Tara and one of Amitayus,—which originally were secured from

Antiquities.

Plate 2.



Terra Cotta Buddhist Images, from Indian Tibet.



Indian Tibet and given to him by a Moravian Missionary at Kyelang in British Lahoul. At the recommendation of Mr. R. B. Whitehead, I.C.S., three gold, two gold washed, six silver and one copper coins were purchased and added to the collection.

Several coins were added through the Treasure Trove Act as is shown in the statement given below :—

Donor's name.	Gold.	Gold washed.	Silver.	Copper.	Billon.	Total.
Assam Coins Committee	1	...	...	...	...	1
United Provinces Government	...	...	32	6	12	50
Purchased	3	2	6	1	...	12
Bengal Government	...	...	8	...	...	8
Punjab Government	20	...	16	...	...	36
Lala Kundan Lal...	...	...	...	1	...	1
Central Provinces Government	...	...	1	...	...	1
Bombay Branch, Royal Asiatic Society.	4	...	5	...	...	9
Assam Government	...	...	...	28	...	28
Madras Government	1	...	3	...	...	4
Total	29	2	71	36	12	150

Mr. Whitehead writes with reference to the coins illustrated here :—"The find is of particular importance because Gupta coins have probably never been unearthed so far west before. They are usually found on the eastern side of the United Provinces."

Regarding the note on the working of the Treasure Trove Act as regards the acquisition of old coins in the Punjab during the year 1916-17, Mr. Whitehead says :—"My report on the working of the Treasure Trove Act, as regards the acquisition of old coins in the Punjab, for the years 1916-17, is blank. The results for each of the preceding two years were poor, but this time I have nothing to report. Private collectors are also finding coins very scarce. It is difficult to see how the war can affect the discovery of Treasure Trove, and probably the present scarcity of old coins is the result of purely adventitious causes."

Many coins were received from private individuals which were duly identified by Mr. Whitehead's kind assistance, valued and returned to the owners.

Three Persian paintings and one drawing and one embroidered Kashmir shawl have been added by purchase during the year. Upon these paintings and drawings Mr. S. N. Gupta has furnished the following note :—

There have not been many purchases this year for this section. Good paintings are becoming rarer every day and henceforth valuable acquisitions will be made more slowly than in previous years.

The chief addition deserving special notice is a seventeenth century drawing depicting the shoeing of a horse. A portion of the drawing on the right is missing, but happily this does not injure the cartoon at all. The signature of the artist, Muzaffar Ali, occurs at the bottom on the left where the date also is given as Tuesday, the 10th of Shival, 1037 H. corresponding to about 1659 A. D. The style of the drawing is exactly that of the famous Riza School of Persia which flourished during the early part of the 17th century. Specimens of this kind of drawings or paintings are extremely rare and consequently this drawing has been a particularly welcome addition in the gallery.

Amongst other purchases mention should be made of a set of illustrations from a Persian manuscript belonging probably to the latter part of the 17th century. Although I have consulted several scholars I have not yet been able to ascertain to which work these pages belong, for the stray leaves do not give enough text from which the book may be identified. The workmanship of these paintings is poor, but they are of some historical interest as they show the decadent stage of Persian pictorial art.

A collection of geological specimens has been presented by Mr. A. N. M. Robertson, and a collection of shells by Chaudhri Nathu Ram.

A collection of 23 birds' skins and some snakes have been added to by presentations, but unfortunately there are no funds available for their preservation.

Plate 3.



Gold coins of Guptas, including a mohar of Shah Shujah Durrani of Rikab Mubarik Mint.

2000

1. The first part of the document is a list of names and addresses, which appears to be a directory or a list of contacts. The names are written in a cursive script, and the addresses are listed below them.

Plate 4.



Gold coins of Guptas and latter Kushans.

!



Plate 5.



Persian drawing depicting the shoeing of a horse.

Building and Compound.

All the galleries are now open to the public except the new gallery which, as mentioned in my last report, continues to be used as store for Sir Aurel Stein's collections. The plaster work on one of the doorways to the new gallery has been completed by the students of the Mayo School of Art, one doorway still remains to be done.

The compound of the Museum and that of the Mayo School of Art adjacent has been opened out and improved at the suggestion of His Honour and in consultation with the Commissioner of Lahore by removing a large number of old ill-shaped trees by which means a better view of the building is now obtainable from different points and it now becomes possible to plant flowering shrubs in the foreground and so add very greatly to the beauty of what is already a fine garden, the money obtained by the sale of the old trees will be asked for in the next budget for this purpose.

General work of the Museum.

The work of labelling the exhibits has again been stopped this year as the librarian has been engaged in arranging the library and cataloguing the books according to the Dewey's decimal system which has been introduced by Mr. Dickinson, an American expert to the Punjab University. This work is now nearly complete and will be a great convenience to readers and expedite references.

The cataloguing of Indian paintings is still in hand and not yet completed. Owing to Mr. H. Hargreaves, Superintendent, Hindu and Buddhist Monuments, Northern Circle, having obtained Government sanction to join the Indian Army Reserve of Officers the work of completing the cataloguing of the Gandhara sculptures has to be postponed indefinitely. I should like here to record my regret at the temporary loss of his valuable work to the Museum.

The collection of photographs of Buddhist sculptures has been thoroughly overhauled and new negatives prepared in place of some of the old wet plates which had deteriorated. Also a collection of photographs from the arts and crafts section of the Museum has been started and many fine prints taken from the negatives

Photographs.

made by Dr. Meerwart of the Imperial Ethnographic Museum, Petrograd, at his own expense, have by his courtesy been added to the collection.

Fittings.

Out of the reduced grant for contingencies a sum of Rs. 2,049-13-6 has on the advice of the Committee of Management been spent on timber, labour, glass, etc., for fitting with wall cases the space previously occupied by the office in the Tibetan gallery. This work has been finished and thus much needed case room has been obtained and the untidy state of the gallery removed. A sum of Rs. 443 was specially sanctioned by the Local Government for the construction of the new carriage for the Zamzama Gun. This amount has been placed in the hands of the Executive Engineer, II Lahore Provincial Division, but the work has not yet been commenced.

Staff.

There is nothing of importance to note under this head, labelling of exhibits cannot be completed with our small staff. The Librarian Pandit Tek Chand has been doing good work since his special training and the office work is well managed by the Officiating Darogha Lala Raghonandan Prasada.

Finance.

The expenditure amounted to Rs. 9,584-11-5 as compared with Rs. 11,173-7-3 in the year 1915-16. The figures of the year under report also include the special grant of Rs. 443 for the construction of a new carriage for the Zamzama gun. The miscellaneous receipts by the sale of Guide Books and trees in the compounds come to Rs. 287-3-0 in addition to Rs. 180 being the municipal contribution.

Appendices.

The usual statements of accounts and lists of additions to the Museum are herewith appended. I have also attached a brief report of the course of lectures delivered in the Lecture Hall of the Victoria Jubilee Institute, Punjab.

LIONEL HEATH.

Curator, Central Museum, Lahore.

Plate 6.



Illustration from a Persian Manuscript.

1844

1844

Plate 7.



Illustration from a Persian Manuscript.

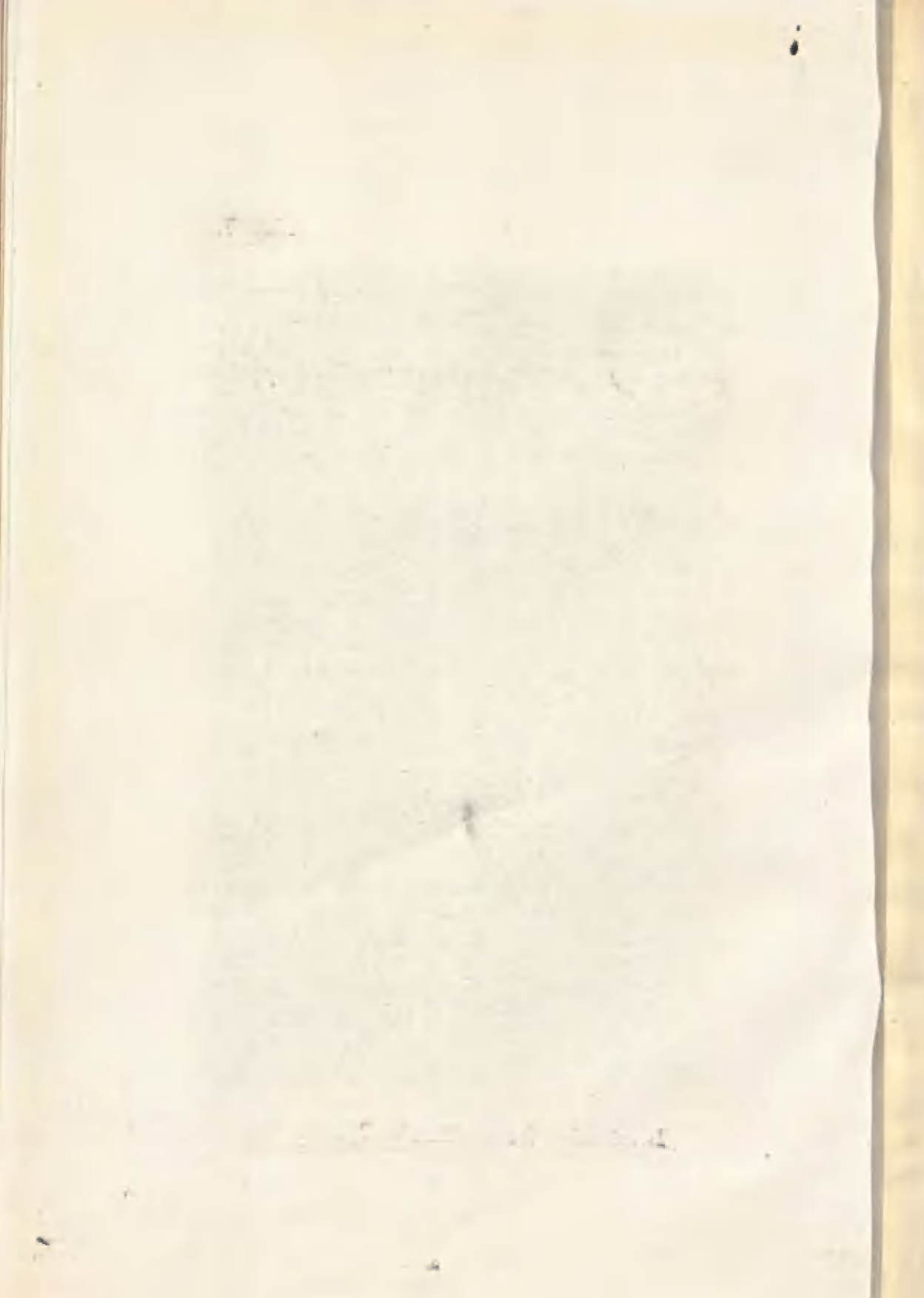
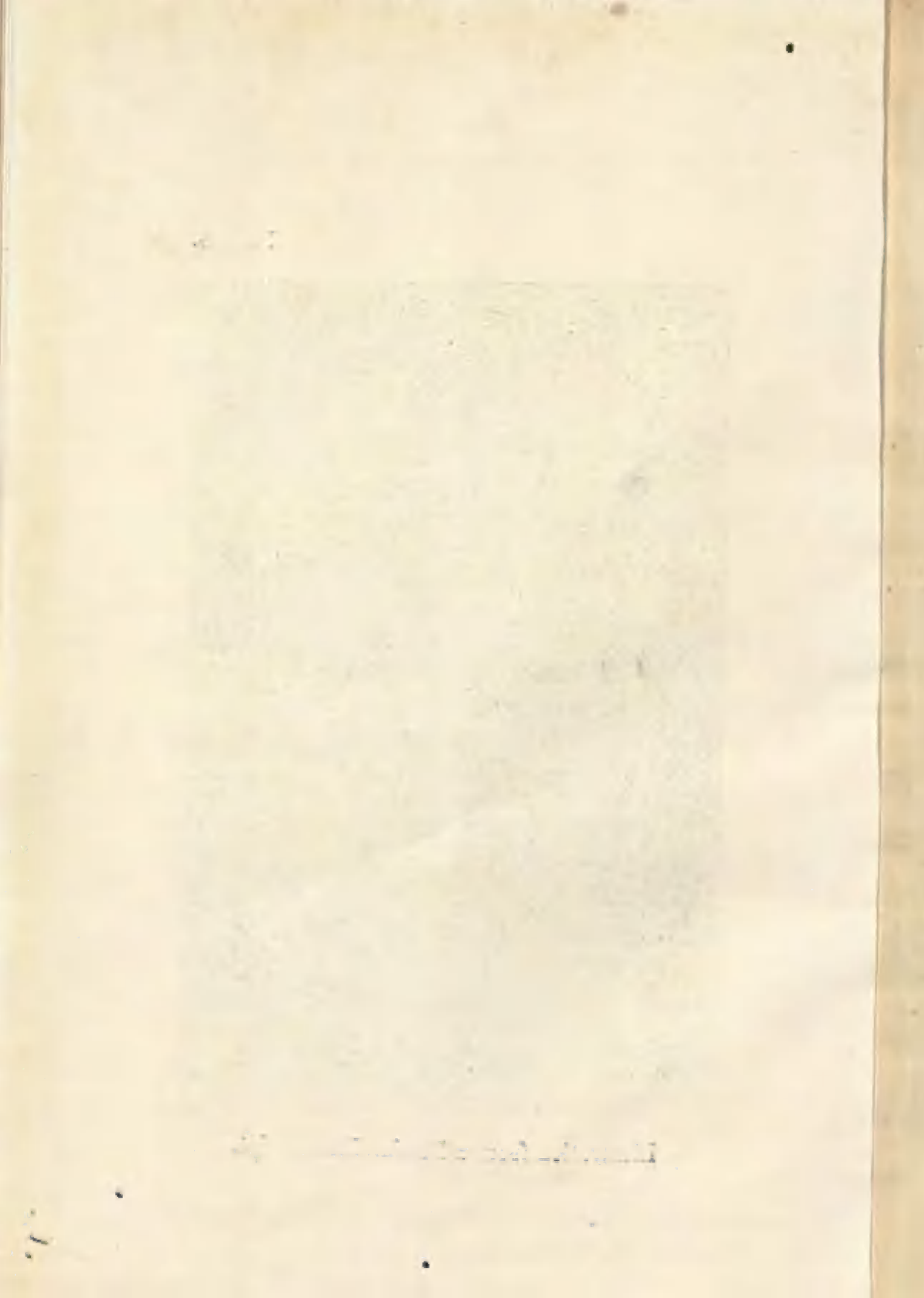


Plate 8.



Illustration from a Persian Manuscript.



APPENDIX A.

BRIEF REPORT ON THE LANTERN LECTURES DELIVERED DURING THE YEAR 1916-17.

The programme of the lantern lectures was arranged as under :—

29th November 1916...	Mrs. Mary Caleb ..	Women's work in other lands.
6th December 1916 ...	Lala Kanwar Sain, M. A.	The Kutub Minar of Delhi.
20th December 1916...	S. N. Das Gupta, Esquire, M. A.	Booker T. Washington.
3rd January 1917 ..	Lala Atma Ram, M. A.	Facts are stranger than fiction (astronomical lecture).
10th January 1917 ...	A. S. Hemmy, Esquire, B.A., M. Sc.	A trip to Ladakh.
17th January 1917 ...	S. N. Gupta, Esquire .	Indian Portraits.
24th January 1917 ...	Lala Diwan Chand, M.A.	Random Talk on the Behaviour of Mind.
31st January 1917	N. N. Godbole, Esquire, M.A., B. Sc.	A voyage in space from the Sun to Saturn.
7th February 1917 ...	G. S. Chowla, Esquire M.A.	Birth of Solar System.
14th February 1917...	Rai Sahib Lala Buchi Ram Sahni, M.A.	Ideals of learning in Ancient India.
21st February 1917 ...	Miss M. Bose (for ladies only).	A visit to China and Japan.
28th February 1917 ...	Revd. Ros. Wilson, B.A.	Abraham Lincoln.

The 1st, 4th, 6th, 8th, 9th and 12th lectures were delivered on the date and time fixed. The 2nd lecture had to be postponed to 13th December on account of failure of light owing to some defect in the Supply Company's machinery. The 3rd, 10th and 11th had to be held on 9th January, 11th and 14th March 1917 on account of the absence of the lecturers from the station. The 5th was not given owing to the scanty audience, but was afterwards delivered at the Young Men's Christian Association and the 7th was delivered on the 22nd January 1917 as it clashed with one of the important meetings of the Panjab University.

Hand-bills and free tickets were distributed liberally among the college students and the attendance at all except one lecture was satisfactory.

The total number of audience was 1,678 and the average attendance 153 against 2,435 and 187 respectively in the previous year.

This shows a decrease of 757 and in the average attendance of 34, which I think is due to the fact that since the opening of the Puri's Cinema outside Lahori Gate the uneducated or uninterested people prefer to pay an additional anna and see moving pictures there. Only those desirous of taking advantage of the educational and instructional lectures attend our series. The lecturers and the gentlemen who presided at the lectures deserve the thanks of the Committee for the generous way they gave their services free in the interest of education and thus enabled me to draw up an interesting programme. My special thanks are due to Miss M. Bose for delivering a *pardah* lecture which was attended by 200 ladies.

The Lecture Hall was used by the Society for Promoting Scientific Knowledge on 12 occasions, by Mrs. Richards on one occasion, and for the examination of European boys for 3 days. The extra lantern was borrowed by the Gurukul, Gujranwala; Young Men's Christian Association; Government College; Professor Ram Rattan Khanna; Arya Samaj, Lahore; Young Men's Sanatan Dharam Association; Rai Sahib Professor Ruchi Ram Sahni; Daya Nand Anglo-Vedic College; and Professor B. L. Bhatia on many occasions.

The total expenditure on this year's course of lectures including printing, advertising, establishment and the greatly increased cost of carbons has been Rs. 447-12-0 and the receipt by the sale of tickets Rs. 29-5-0, so that the net cost of these lectures amounted to Rs. 418-7-0 as compared with Rs. 422-3-0 in the previous year. It is satisfactory that the expenditure on contingencies is much curtailed and on slides considerably increased. I delivered a series of three lectures on "Art and Education" illustrated by pictures in the Young Women's Christian Association Hall during the year.

The number of slides lent out during the year was 181 sets and the number of borrowers 85 against 209 and 66 respectively in the last year.

The names of the borrowers of slides are :—

S. N. Gupta, Esquire; H. Stuart, Esquire; M. Ghulam Haider, Islamia School, Lahore; Miss Sharp, M.D., Lady Doctor, Multan; L. Ralla Ram, Manager, Gurukul, Gujranwala; L. Shiv Dyal, M.A.; L. Chetan Anand, M.A.; L. Atma Ram, M.A.; Principal, Mission College, Dera Ismail Khan; R. B. Young, Esquire; Deaconess Margret Durrell; C. H. Rice, Esquire; G. A. Wathen, Esquire, M.A.; W. H. L. Church, Esquire; Revd. P. W. James; Mr. K. L. Bhatia, S.P.S.K., Amritsar; Director-General of Archaeology in India; Revd. D. R. Gordon; A. P. Park, Esquire; Mr. Mussa Khan, Pattoki; D.-A. V. High School, Lahore; Lala Mool Chand, Secretary, Y.M.S.D.A., Lahore; M. G. Mitra, Esquire; Malik Kalvan Singh; L. Ram Rattan Khanna; District Inspector of Schools, Gurdaspur; L. Harnam Das, Government College; Revd. A. B. Gould, Heshiarpur; Revd. J. Walter, Lahore; Assistant Inspector of Schools, Attock District; B. L. Ralla Ram.

Esquire; A. G. Pattiford, Esquire; Mrs. Knollys, Hoshiarpur; H. M., Brijindra High School, Faridkot; Secretary, Y.M.C.A., Multan; Head Master, Government High School, Delhi; Tilok Nath, F. C. College Lahore; M. D. Mercer, Esquire, Gujranwala; L. Diwan Chand, M.A., D.-A. V. College, Lahore; A. M. Laing, Esquire, Sialkot; Head Master, D. B. High School, Moga; Principal, Mission Normal School, Dharmsala; R. B. Wilson, Esquire, F. C. College, Lahore; Head Master, Government High School, Ambala; Bhai Sher Singh, Secretary, Army Y.M.C.A., Delhi; Mrs. Ralla Ram; Head Master, Government High School, Rohtak; L. Kanwar Sain, M.A.; Miss C. Donne, Soldiers' Home, Sialkot; N. N. Godbole, Esquire, Dyal Singh College, Lahore; B. M. Roy, Esquire, Y.M.C.A., Lahore; R. E. Ayers, Esquire, Rawalpindi; Principal, Murray College, Sialkot; Dr. W. A. Westlake, C. M. P. Hospital, Multan Cantonment; Head Master, Government High School, Karnal; G. S. Chowla, Esquire, Lahore; Deputy Commissioner, Rohtak; A. S. Hemmy, Esquire, Lahore; Miss M. Bose, Lahore; Head Master, Government High School, Ludhiana; L. Narsingh Das; Mrs. Dutta; W. M. Hume, Esquire; Deputy Commissioner, Amritsar; Head Master, Government High School, Hoshiarpur; Secretary, Recreation Club, Lahore; L. Behari Lal Bhatia, Lahore; Mrs. Caleb; P. E. Parkinson, Esquire; C. H. Thompson, Esquire, Multan; F. F. Ford, Esquire, Palampur; B. Kishen Singh; S. D. Hinde, Esquire, Principal, C.M.H.S., Multan; Lala Ram Lal, Superintendent, Homœopathic Medical College, Lahore; Revd. Poyntz, Peshawar; L. Sunder Das, Patiala; Rai Sahib Lala Ruchi Ram, Sahni; Head Master, Government High School, Sialkot; A. P. Mission Girls' School, Ambala City; C. A. Heal, Esquire, Army Secretary, Y.M.C.A., Karachi.

A summary of accounts of the lantern grant of Rs. 1,000 is as under:—

1916-17.

			Rs.	A.	P.
New slides	...	...	552	4	0
Carbons	...	...	19	2	0
Postage charges	...	...	0	10	0
Printing and advertising charges	...	...	135	7	6
Fittings	...	...	8	14	0
Coolies and cartage	...	...	13	0	0
Cost of lectures delivered in Y. W. C. A.	...	...	13	5	0
Establishment	...	...	258	0	0
Miscellaneous	...	...	4	5	6
Total	...	...	1,000	0	0

The sum of Rs. 29-5-0 realised from the sale of tickets plus Rs. 97-5-0 received from the borrowers on account of cost of slides broken by them has been spent in making a chest of drawers for the growing number of slides, in replacing the broken slides and in purchasing the *Times History of War*, etc. The above accounts demonstrate that the allotment has been used to advantage.

LIONEL HEATH,
Honorary Secretary,
Victoria Jubilee Institute, Punjab.

APPENDIX B.
STATEMENT OF RECEIPTS AND EXPENDITURE OF THE CENTRAL MUSEUM, LAHORE, FOR
THE YEAR 1916-17.

Receipts.	Amount.		Expenditure.	Amount.	
	Rs.	A. P.		Rs.	A. P.
Drawn from the Treasury during the year	Curator	...	1,200 0 0
Curator's pay @ Rs. 100 a month	Establishment	...	4,040 5 2
Contribution by the Lahore Municipality	Extra establishment	...	180 0 0
Special grant for the carriage of Zamasama Gun	Purchases	...	235 4 0
Sale-proceeds of Guide books	Railway carriage	...	29 0 0
Sale-proceeds of trees in the compound	Books and journals	...	138 10 1
			Printing charges	...	134 12 0
			Postage and telegrams	...	00 1 6
			New fittings	...	2,049 13 6
			Photographs	...	187 8 0
			Telephone charges	...	150 0 0
			Warm clothing for Farrashes	...	90 0 0
			Garden	...	98 10 0
			Sale-proceeds of Guide books credited to Museum funds	...	72 5 0
			" " " trees credited to Government	...	214 14 0
			Miscellaneous:—Conservancy cart, firewood, oil, dusts, carriage, kerosine oil, naphthalene, camphor, etc. etc.	...	261 13 2
			Amount placed with the P. W. D. for constructing a new carriage for the Zamasama Gun.	...	443 0 0
Total	Total	...	9,584 11 5

LIONEL HEATH,
Curator, Central Museum, Lahore.

APPENDIX C.

STATEMENT SHOWING THE COINS RECEIVED FROM VARIOUS GOVERNMENTS AND OTHER SOURCES DURING THE YEAR 1916-17.

No.	Metal.	King's name.	Mint.	Year.	Find place.	Donor's name.	REMARKS.
1	Gold	Braja Natha Singha	...	1740-8.	Silbazar District	...	...
1	...	Nasir-ud-din Haider	...	1245-2	Hardoi District	...	...
1	Silver	...	...	...	...	...	...
1		Ditto	...	1244-2	Ditto	...	...
1		Ghazi-ud-din Haider	...	1227-3	Ditto	...	...
1	Silver	Farrukh Siyar	...	1128-5	Farrukhabad District	...	...
1	Do.	Ditto	...	1129-5	Ditto	...	...
1	Do.	Amangzeb	...	1070-8	Fatehpur District	...	...
1	Do.	Ditto	...	1094-27	Ditto	...	...
1	Do.	Ditto	...	1099-31	Ditto	...	...
1	Do.	Ditto	...	1100-33	Ditto	...	...
1	Do.	Ditto	...	1102-35	Ditto	...	...
1	Do.	Ditto	...	1098-30	Ditto	...	...
1	Do.	Ditto	...	1113-45	Ditto	...	...
1	Do.	Ditto	...	1095-27	Ditto	...	...
1	Do.	Ditto	...	1113-45	Ditto	...	...
1	Do.	Ditto	...	1115-47	Ditto	...	...
1	Do.	Ditto	...	1100-32	Ditto	...	...
1	Do.	Ditto	...	1100-42	Ditto	...	...
1	Do.	Farrukh Siyar	...	1129-5	Ditto	...	...
1	Do.	Ditto	...	1125 Ahd.	Ditto	...	...
1	Do.	Ditto	...	0-3	Ditto	...	...
1	Do.	Ditto	...	1128-5	Ditto	...	...
1	Do.	Shah Alam	...	0-5	Ditto	...	...
1	Do.	Ditto	...	0-3	Ditto	...	...
12	Bronze	Husein Shah	...	885-896	Ghazi-pur District	...	...

STATEMENT SHOWING THE COINS RECEIVED FROM VARIOUS GOVERNMENTS AND OTHER
SOURCES DURING THE YEAR 1916-17—*continued*.

No.	Metal.	King's name.	Mint.	Year.	Find place.	Donor's name.	REMARKS.
1	Silver	Shah Alam	Benares	1202	Banda District	United Provinces Government.	
1	Do.	Ditto	Do.	1221	Ditto	Ditto.	
1	Do.	Ditto	Do.	1223	Ditto	Ditto.	
1	Do.	II	Azamabad	1121-3	Gorakhpur District	Ditto.	
1	Do.	Ditto	Allahabad	G-21	Allahabad District	Ditto.	
1	Do.	Ditto	Do.	1191-18	Ditto	Ditto.	
1	Do.	Ditto	Do.	1192-19	Ditto	Ditto.	
1	Do.	Ditto	Do.	1192-18	Ditto	Ditto.	
6	Copper	Feroz III	Do.	Various	Farrakhabad District	Ditto.	
1	Silver	Nasir-ud-din Muhammad II	Delhi	654	Muradabad District	Ditto.	
1	Do.	Shams-ud-din-Illias	Ferozabad	...	Khulna District	Bengal Government.	
2	Do.	Shams-ud-din-Illias	Do.	...	Ditto	Ditto.	
1	Do.	Gias-ud-din Azam	Do.	...	Ditto	Ditto.	
1	Do.	Muhammad Shah	Arcot	...	Ditto	Ditto.	
1	Do.	Ditto	Do.	-27	Ditto	Ditto.	
1	Do.	Ditto	Do.	-24	Ditto	Ditto.	
1	Do.	Ditto	Murshidabad	115-23	Ditto	Ditto.	
1	Do.	Akbar II	Orecha	27	Saugor District	Ditto.	
1	Do.	...	...	1170-33	...	Central Provinces Govern- ment.	
5	Do.	Past Mogul	...	...	Kere District	Bombay Branch, Royal Asiatic Society.	
1	Gold	Pratap Deva Raja	Vijayanagara	...	Satara District	Ditto.	
1	Do.	Patna tanks	...	...	West Khandesh Dis- trict.	Ditto.	
2	Do.	Jagadika Mulla	...	...	East Khandesh Dis- trict.	Ditto.	

	Copper	Gopala Deva	Marwar			Gwalior State	Assistant Superintendent, Archaeological Survey of India, Calcutta.
8		...	...	...	...	...	...
10	Do.	...	...	...	...	Ditto	...
10	Do.	...	Do.	...	...	Ditto	...
11	Do.	...	Do.	...	...	...	...
9	Gold	...	...	...	...	...	...
1	Silver	...	...	...	...	Hissar District	Lala Kundan Lal Sharma, Punjab Government.
1	Do.	...	Lahore	...	...	Ditto	...
1	Do.	...	Karnalbad	...	29-0	Amritsar District	...
1	Do.	...	Saharind	...	2-1125	Ditto	...
1	Do.	...	Lahore	...	20-1157	Ditto	...
1	Do.	...	Farrukhabad	...	22-1192	Ditto	...
1	Do.	...	Ditto	...	31-0	Ditto	...
1	Do.	...	Ditto	...	1-1112	Ditto	...
1	Do.	...	Baroli	...	2-1162	Ditto	...
1	Do.	...	Moradabad	...	10-0	Ditto	...
1	Do.	...	Shahjahanabad	...	14-1186	Ditto	...
1	Do.	...	Ditto	...	7-1179	Ditto	...
1	Do.	...	Ditto	...	14-1186	Ditto	...
1	Do.	...	Ditto	...	20-1192	Ditto	...
1	Do.	...	Baroli	...	14-1173	Ditto	...
1	Do.	...	Kashmir	...	21-0	Ditto	...
1	Do.	...	Musafahad	...	15-1188	Ditto	...
1	Do.	...	Peshawar	...	0-1153	Ditto	...
1	Gold	...	Mysore	...	...	South Canara District	Madras Government.
1	Silver	...	Imtiyazgarh	...	...	Karnool District	...
1	Do.	...	Ditto	...	...	Ditto	...
1	Do.	...	Pondicherry	...	...	Tiruchinopoly District	...
1	Do.	...	...	...	28	...	...

APPENDIX D.

LIST OF PRESENTATIONS TO THE CENTRAL MUSEUM,
LAHORE, DURING THE YEAR 1916-17.

No.	Description of article.	By whom presented.
1	Three Terra Cotta Buddhist Images.	Dr. J. Ph. Vogel.
2	A collection of Geological specimens.	A. V. M. Robertson, Esquire.
3	Specimens of shells ...	Chaudhri Nathu Ram.
4	Specimen of a bird ...	Superintendent, Zoological Gardens, Lahore.
5	One four-legged chicken ...	Anonymous donor.
6	Specimen of a snake ...	Lionel Heath, Esquire.
7	One white crow ..	S. Gurbakhsh Singh.
8	A collection of 23 bird skins	J. Donald, Esquire.
9	A leopard's young ...	Lala Raghunandan Prasada.

APPENDIX E.

LIST OF ARTICLES ADDED BY PURCHASE TO THE
CENTRAL MUSEUM, LAHORE, DURING THE
YEAR 1916-17.

Serial No.	Description.	Price.
		Rs. A. P.
1	One gold coin of Shah Shuja Durrani of Mint Rikab Mubarik.	30 0 0
2	Two casts of unique Durrani Mohurs belonging to the Bahawalpur State—one of Humayun and the other of Suleman.	6 0 0
3	Two gold, 6 silver and one copper Nepalese coins	50 4 0
4	Three Persian paintings and one drawing ...	60 0 0
5	Kashmir embroidered shawl ...	90 0 0
	Total ...	236 4 0

APPENDIX F.

LIST OF BOOKS PURCHASED FOR THE MUSEUM
LIBRARY DURING THE YEAR 1916-17.

Serial No.	Description of books.	Price.
		Rs. A. P.
1	"Delhi : Past and Present" ...	2 0 0
2	Dictionary of Battles ...	1 8 0
3	Treasury of Natural History ...	1 8 0
4	Indian Antiquary for 1916 ...	20 0 0
5	Royal Asiatic Review for 1916 ..	24 15 1
6	A copy of British Cathedrals ..	4 0 0
7	Journal of the Asiatic Society, Bengal, for 1916	25 8 0
8	A copy of Yuan Chwang in two volumes ..	20 12 0
9	Numismatic circular for 1916 ...	1 15 0
10	Accession Book ...	4 0 0
11	Journal of Indian Art and Industry ...	10 8 0
12	Journal of Bombay Natural History Society for 1917.	15 0 0
13	Asiatic Review for 1917 ...	15 0 0
	Total ...	138 10 1

APPENDIX G.

LIST OF BOOKS AND PUBLICATIONS PRESENTED TO
THE MUSEUM LIBRARY DURING THE YEAR 1916-17.

Name of donor.	Number of publica- tions.
Government of India	60 gazetteers, reports and periodicals.
Ditto United Provinces of Agra and Oudh.	5 reports and periodi- cals.
Ditto Bombay	51 gazetteers, reports and periodicals.
Ditto Bengal and Assam	5 reports and periodicals.
Ditto Central Provinces	15 ditto.
Ditto Burma	10 ditto.
Ditto Madras	5 ditto.
Ditto Bengal	5 ditto.
Ditto Behar and Orissa	5 ditto.
Ditto Punjab	20 reports, gazetteers and periodicals.
Agricultural Research Institute, Pusa	15 periodicals.
Victoria and Albert Museum	2 reports.

LIONEL HEATH,

Curator, Central Museum, Lahore.

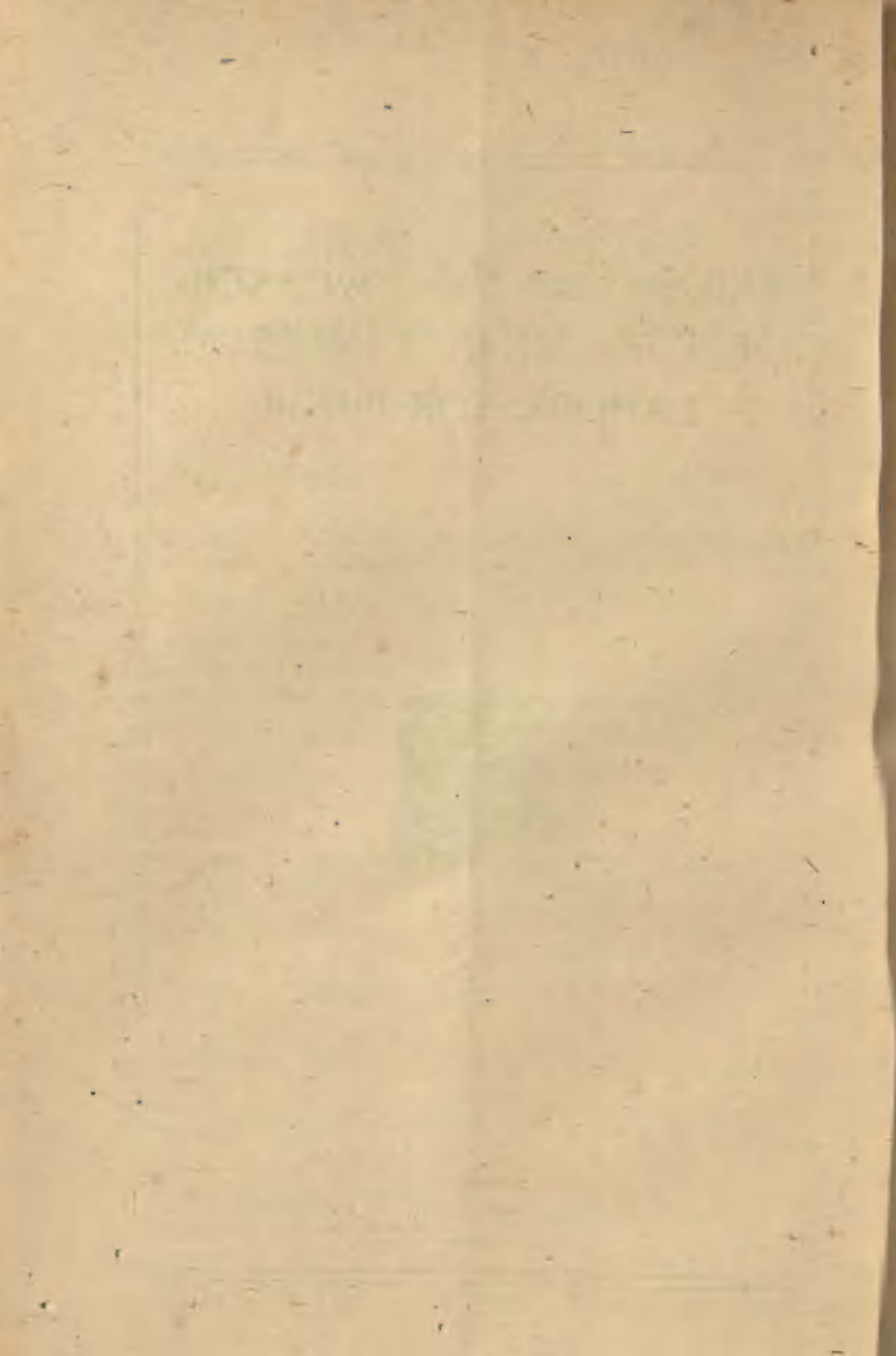
REPORT ON THE WORKING
OF THE CENTRAL MUSEUM,
LAHORE, FOR 1917-18.



Lahore :

PRINTED BY THE SUPERINTENDENT GOVERNMENT PRINTING, PUNJAB.

1918.



PREFATORY NOTE.

FOLLOWING the precedent of the last two years I am issuing an illustrated report and I hope that it will be found to be as useful as in previous years. Owing however to the extreme scarcity of materials and cost of chemicals used in process work the illustrations have been necessarily greatly curtailed in number.

The year now passed has had on the whole some features of special interest to the Museum world.

It was hoped that this year would see a conference of the Curators of India in Lahore, but owing to the very necessary policy of economy of public funds in every province, it was felt that this was not a time suitable for the making of proposals entailing expenditure and also that it would be better to wait till the Sir Aurel Stein collection of Central Asian antiquities, which would be of supreme interest to Curators all over India, had reached a stage that might perhaps give them the opportunity of studying it.

From the collectors point of view the one feature that stands out in the past year is the most fortunate acquisition by the Museum of the seven Greek didrachms illustrated in the report. I have to thank Mr. R. B. Whitehead, I.C.S., for his keenness in the interests of the Museum coin collections that I was put in the position of being able to purchase these beautiful examples of numismatic art. We must rejoice that these extremely rare specimens are saved from going out of India. Apart from their numismatic value such Greek coins as these have a very special interest to all lovers of beauty. The perfect balance of design between the inscription and the human elements, the ruggedness of the lettering contrasted by the exquisite finish and boldness of modelling of the heads and the decorative proportion of the whole, give these coins just that refinement of art that many modern coins so hopelessly miss, in place of it we get the vulgarity of the common place.

Under the head of antiquities another acquisition deserving of special mention is a Persian manuscript *Punch Ganj* by the Poet Nizami. I was very fortunate in being able to purchase this for Rs. 500, it forms a valuable ad-

dition to our collection both on account of its historical and artistic importance, the calligraphy is very fine and the illustrations are good examples of the later period of Persian art and though damaged somewhat in places, their beauty is not spoilt. I have to thank Mr. S. N. Gupta for his note on this work and the other paintings acquired this year.

The ornithology section has been strengthened by the gift of the remains of Colonel Tytler's well known collection of bird skins from all parts of the world. This collection has been lost sight of for many years and Mr. B. Bevan Petman to whose generosity the Museum owes this gift and in whose possession it has been since 1909, has furnished me with the details given in the report of what is known of the collections history since Colonel Tytler's death. I have to thank Mr. H. Whistler, F.Z.S., of the Indian Police, who has kindly agreed to assist me in arranging and cataloguing the collection. I shall be able I hope to give a full account of this collection next year when this work has been done.

I have in conclusion to thank the many ladies and gentlemen who have as a labour of love assisted me in the collections and in the educational work of the Museum. The success of the course of lectures speaks strongly of the work done by the lecturers for the Museum.

Report on the Working of the Central Museum, Lahore, *For the year 1917-18.*

THE total number of visitors during the year was 361,563 and the daily average was 1,021
Visitors. as against 357,481 and 1,013, respectively, in the previous year.

The attendance table for the last five years is as under :—

1913-14	...	...	...	371,306
1914-15	...	...	...	356,954
1915-16	...	...	...	368,164
1916-17	...	...	...	357,481
1917-18	...	...	...	361,563

Notwithstanding the effects of the war, the attendance has been normal and I have nothing to report under this head.

Among the distinguished visitors may be mentioned :—

The French Consul-General, His Highness the Maharaja of Jind, His Excellency the Viceroy and Governor-General in India, His Honour the Lieutenant-Governor of the Punjab, His Highness the Maharaja of Kapurthala, Sir Marc Aurel Stein, K.C.I.E., Ph.D., D.Litt., D.Sc., the members of the Industrial Commission, Their Highnesses the Maharaja and Maharani of Faridkot, Messrs. Robert and Kisch of the Secret ry of State's party and Mr. Robert Hall, Director of the Hobart Museum, Tasmania.

Educational Work of the Museum.

On Wednesday, the students' day, only school and college students are admitted when they
Students' day. can study the various collections in the Museum. This has been very advantageous to the students of the Mayo School of Art, who work in the Museum under the supervision of teachers, and to the students of the Central

Training College and Government College, who have visited the Museum several times under guidance.

The total attendance of *purdah nashin* ladies during the year was 8,540 as against 5,680 in the previous year, thus showing an increase of 2,860 which is interesting as showing the growing tendency of women and girl students to study in the Museum. Several girl schools are now taking advantage of Museum study. A comparative table for the last five years is given below :—

1913-14	...	...	...	6,678
1914-15	...	...	...	6,279
1915-16	...	...	...	5,224
1916-17	...	...	...	5,680
1917-18	...	...	...	8,540

The usual course of lectures was delivered during the cold weather. The average attendance of 235 as against 153 in the previous year shows the highest average on record. The thanks of the Committee are due to the ladies and gentlemen who so kindly agreed to give lectures (Appendix A). Lantern slides on the war and other educational subjects are still being made and loaned to lecturers throughout the province and the North-West Frontier. They are much appreciated by all and the demand for them is very great.

The Lecture Hall and Lantern have also been loaned on several occasions for educational purposes.

A number of exhibits were borrowed by the Mayo School of Art, Lahore, Central Training College, Lahore, and others for educational purposes. The entire collection of the German East African native arms, implements and ornaments was sent for exhibition at the Grand Fancy Fair at Bombay and was received back safely.

Acquisitions.

A few minor antiquities from Harappa were presented by the kindness of Mr. E. A. Joseph, I.C.S. We have purchased through the agency of Mr. R. B. Whitehead, I.C.S., seven Greek

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Plate 1.

Obverse of Greek didrachms.



1. Didrachm of Strato and Agathokleia.
2. Didrachm of Archebios.
3. Didrachm of Archebios (helmeted head).
4. Didrachm of Strato (helmeted head).

5. Didrachm of Strato (diademed head).
6. Didrachm of Menander.
7. Didrachm of Heliokles.

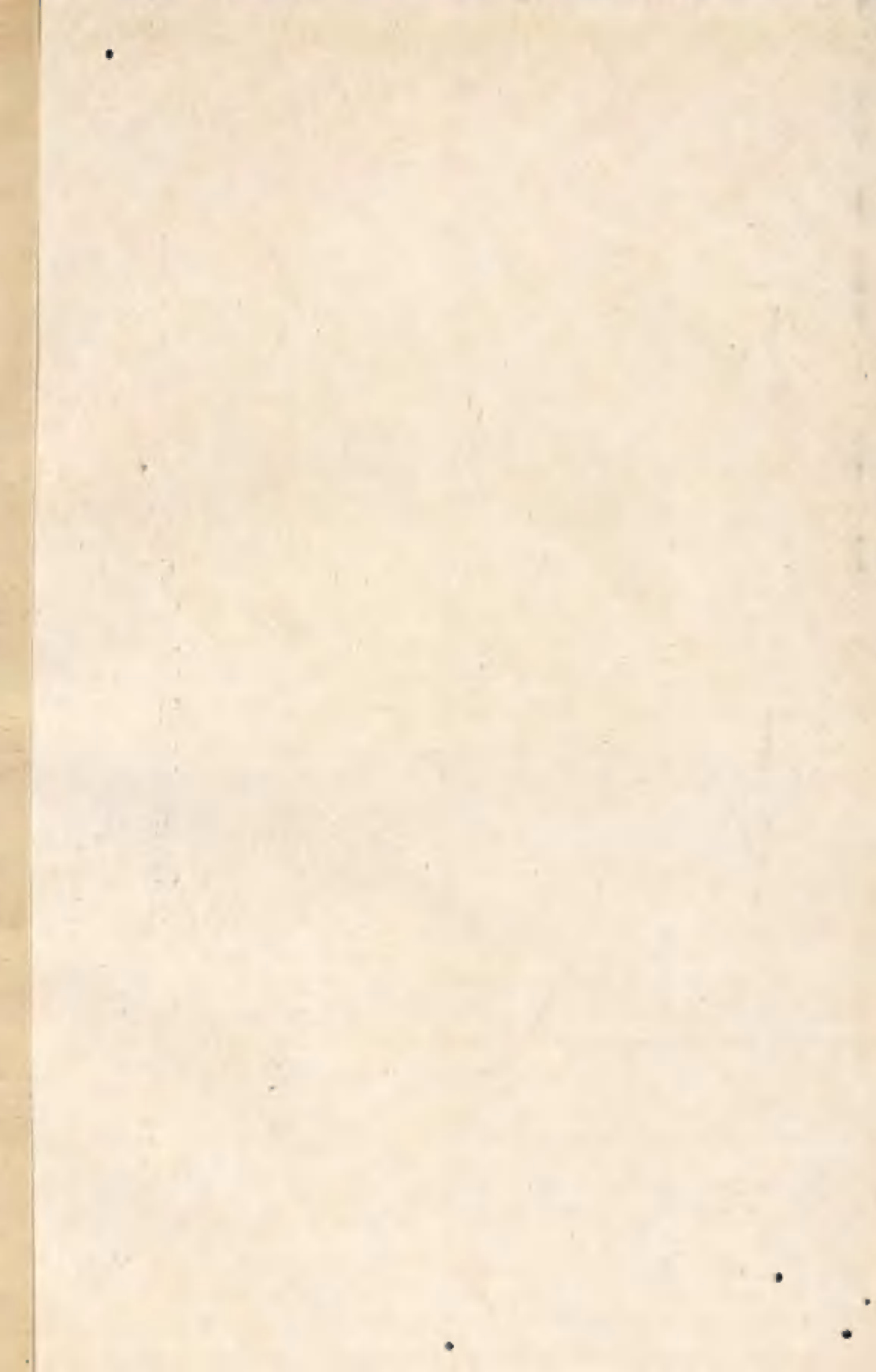


Plate 2.



Reverse of Greek didrachms.

didrachms and one small silver coin of the Gupta period. Details of the didrachms are as follows :—

1. Didrachm of Strato and Agathokleia (one of the three known specimens).
2. Didrachm of Archebios (diademed head)
3. Didrachm of Archebios (helmeted head, one of the two known specimens).
4. Didrachm of Strato with titles (helmeted head).
5. Didrachm of Strato with titles (diademed head).
6. Didrachm of Menander (helmeted head).
7. Didrachm of Heliokles.

All are new to the Museum except No. 6 which is much better than the previous Museum specimen. The other coins are extremely rare. The solitary didrachm of Strato and Agathokleia in the British Museum has remained unique for thirty years till two more turned up in the present find. I had never heard of didrachms of Archebios in any other collection, public or private, except that of the British Museum till ten turned up in the present find. Mr. Bleazby valued his rare Greek tetradrachms and didrachms at £ 12 to £15 each. The acquisition of a similar didrachm is a very valuable addition to the Museum collection of coins. Didrachms of Archebios are also very rare. The Museum now possess two. The seventh coin is didrachm of Heliokles. There is a similar didrachm of Heliokles in the British Museum which has remained unique for fifty years.

The table given below will show all the coins acquired during the year, either by purchase, gift or by Treasure Trove :—

Donor's name.	Gold.	Silver.	Copper.	Billon.	Total.
United Provinces Government	...	19	...	13	32
Archæological Department	2	...	2
Madras Government	...	15	...	...	15
Central Provinces Government	...	1	...	...	1
Municipal Committee, Gujranwala	...	10	165	...	175
Government of Burma	...	6	...	...	6
Purchased	...	8	...	...	8
Total	25	199	2	13	239

A number of coins sent to the Museum by private individuals were identified, valued and returned to the owners.

A report by Mr. R. B. Whitehead, I.C.S., on the working of the Treasure Trove Act, as regards the acquisition of old coins in the Punjab, during the year 1917-18, is herewith appended (Appendix B).

Some important additions have been made under this head chiefly by the purchase of a Persian manuscript and some paintings. Mr. S. N. Gupta, Assistant Principal of the Mayo School of Art, Lahore, has furnished the following note on them.

The most noteworthy acquisition in the section of painting both from the standpoint of art and history during the year under review is an illustrated Persian manuscript of the *Punch Ganj* or the five works of the poet Nizami written in the latter part of the fifteenth century. The order of the quintet as given in the manuscript is (i) *Makhzan-ul-Asrar*, (ii) *Khusrau and Shirin*, (iii) *Laila and Majnun*, (iv) *Haft Paikhar*, (v) the *Shikandar Nama* which is incomplete. The volume is bound in a modern leather cover and has forty-four leaves of a later date, comparatively badly written. These supply the missing text of the books in various places and it is just possible that there were illustrations too, which were sold as separate pictures by some ruthless hand in the past. Be that as it may, the manuscript still retains all its artistic and historic value as the colophons of the *Makhzan-ul-Asrar* and the *Laila and Majnun* have been left intact from which it appears that they were written by Muhammad, son of Ibrahim, who was the son of Masaud, in 892 A. H. (1486 A. D.) and in 894 A. H. (1488 A. D.) respectively. The other books have no colophons. The title pages bear an elaborate ornamental design in gold and blue, with an honorific inscription stating that the manuscript belonged to the library of Sultan Jalal-ud-din Khalil Khan and ends in a prayer " (May) God perpetuate his dominion and power and continue his charity and benefaction in this world." These pages are evidently contemporary with the rest of the manuscript. Who this Sultan is I have not been able to ascertain. Of the Timurid monarchs of Persia the immediate successor of Taimur was the notorious Khalil Sultan (A. H. 807-812) who apparently cannot be the man referred to in the title page of the manuscript. Any way the colo-

Plate 3.



The old woman bringing Majnu to the Camp of Laila.

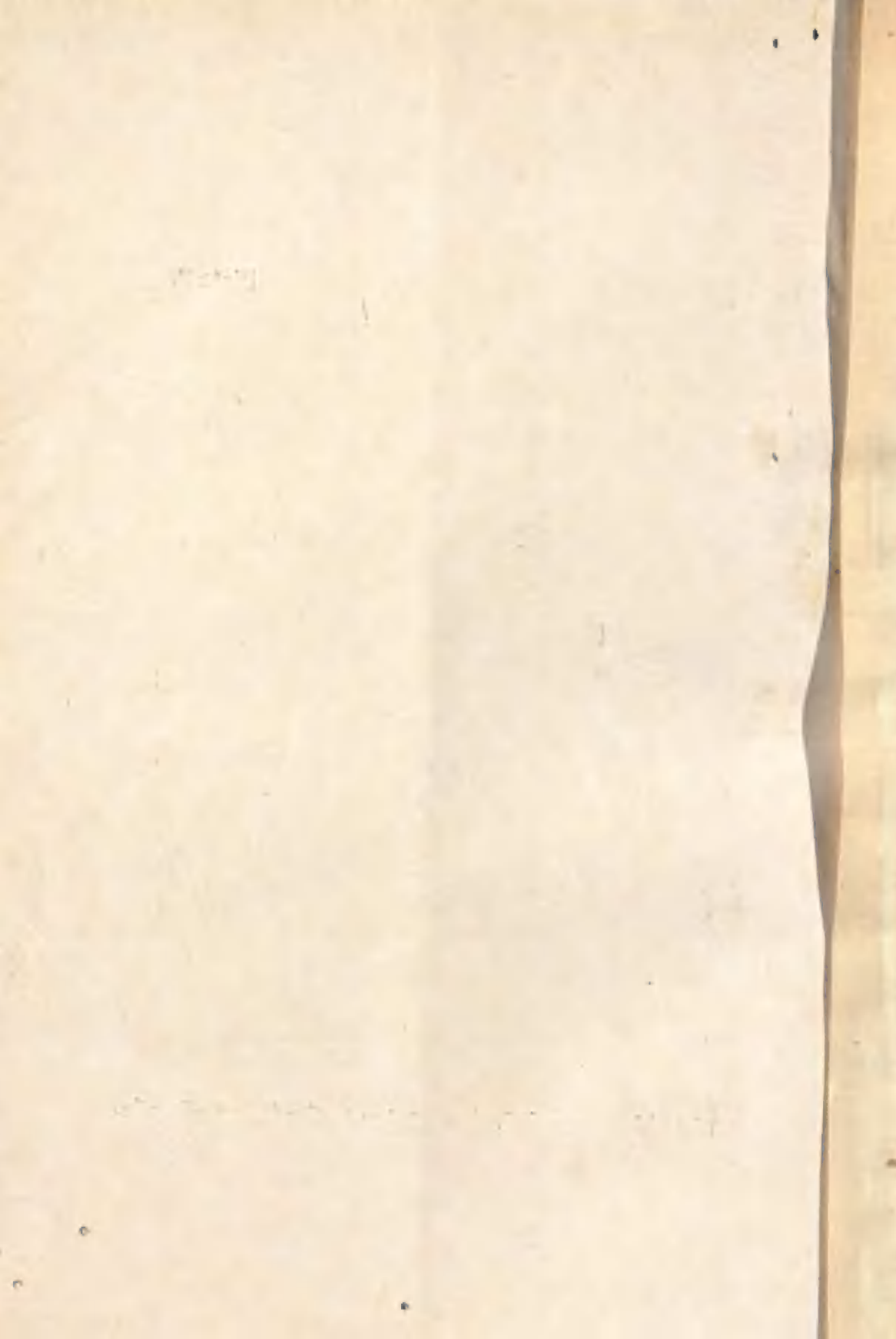


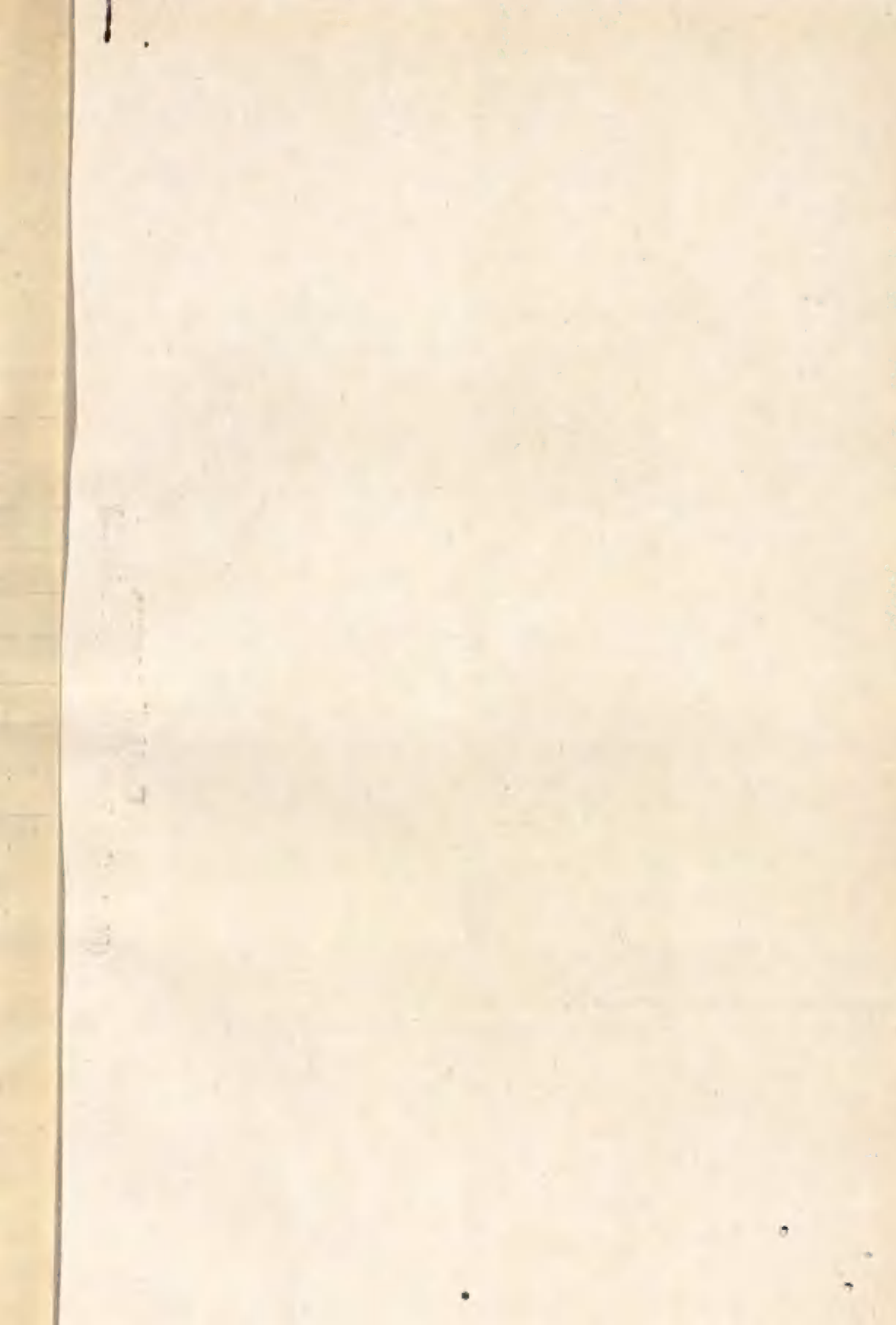
Plate 4.



Colophon of Laila and Majnu.



Colophon of Makhzan-ul-Asrar.





Devi killing asuras.
(Illustration from *Markandeya Chandi*.)

phons determine without the least doubt the age of the work. The paintings eleven in number though somewhat damaged, are of that beauty and elegance which characterise Persian paintings. The first two pages of the volume are elaborately illuminated with gold and the ever fresh Persian blue without any inscription. Likewise the first two pages of the *Makhzan-ul-Asrar* have very rich ornamentation and the other books have smaller decorations at the beginning. The calligraphy is very fine and the dexterity of the letters bears eloquent testimony to the work of a master hand.

To the collection of paintings twenty-four additions were made six of which are painted on cloth and the rest on paper. The set of paintings on cloth is of considerable historical interest. Leaving out the Tibetan work, specimens of such paintings are extremely rare and so far these are the only acquisitions of the kind to the Museum collection. They illustrate passages from the *Markandeya Chariti* and they apparently once belonged to some manuscript. No date is given on any of the pictures but their technique, which is a mixture of the Persian, and the indigenous Indian or rather the purely Hindu style, indicates their age without much doubt. In these pictures the Persian influence is noticeable chiefly in the treatment of rocky scenery and in the representation of demons, animals and birds, whereas the treatment of the drapery is distinctly archaic and decorative. This phase of Indian pictorial art belongs to the middle of the sixteenth century when certain elements of the mannerism of the Persian school were adopted in compositions of Indian paintings. These paintings may therefore be ascribed to the latter part of the sixteenth century at the latest. One of the pictures has on the back explanatory notes on passages from the *Bhagwat Geeta* in Gurmukhi characters, which have no reference to the painting and I therefore take this inscription as an insertion of a much later date.

Among the other paintings a picture of an unidentified christian subject, which appears to be either a copy or an imitation of some European work, signed "Pars" one of the court painters of Akbar is of special interest. It has another painting on the back representing a prince receiving religious instructions from a *maulvi*, and bears the signature on the decorated border of "Tiriyya" another painter in the court of Akbar. If these signatures could be authenticated it would make both the paintings extremely interesting not only because they are works of two different

artists on the same paper but because of the fact that one is a Christian and the other a Islamic work, so very characteristically typifying the large heartedness of Akbar for whom these may well be presumed to have been painted.

Aurangzeb laying seige to a fort (Golkanda) is also a valuable addition to the gallery. The series of Radha and Krishna paintings have become richer by four new additions.

What may prove to be an interesting and valuable acquisition under this head is the remains of Col. Tytler's famous collections of bird skins from all parts of the world, formerly housed in Simla, all trace of which has been lost sight of for many years. It is of special interest as the collection has been under constant reference in the work of ornithologists especially Hume.

During the many years that this collection has remained hidden, great damage has been done to it but owing to the fact that each specimen has been carefully rapt in newspaper and most of them left unopened since 1872, on complete examination it all probably be found to contain many type specimens from which species were afterwards described.

It will necessarily take a long time to arrange and catalogue the collection as we are dependant upon voluntary expert help. Mr. B. Bevan Petman to whose generosity we owe the collection has supplied details for the following account of the collection:—Col. Tytler made this collection between Mutiny days and the early "Eighties." When he died the collection passed to his widow, who turned her home into a sort of hotel and removed the collection from the room which it occupied and packed the skins in boxes and they remained so for years. In 1907 Mrs. Tytler made a deed of gift of all her personal properties including this collection to her daughter Mrs. Livingston-Thompson in Simla. In 1909 Mrs. Livingston-Thompson who was in poor circumstances wished to dispose of her property on returning to England. The Tytler collection was offered, it is said, to the Curator of this Museum then Sardar Bahadur Ram Singh, who declined to purchase it and it was bought by Mr. B. Bevan Petman, for Rs. 1,000. He had no knowledge of its contents or value but having in mind that Mrs. Livingston-Thompson was in great need of money and

Plate 6.



Unidentified Christian painting by Pars.

2003

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also that Lord Rothschild had asked Mrs. Bevan Petman to send him any bird skins she could collect in India he intended to take it home to England. The intention to present the collection to "Tring" was frustrated by circumstances and it was then offered to this Museum as a gift and gladly accepted by me. No catalogue was received by Mr. Bevan Petman though he has an impression that one existed. Friends of Mrs. Tytler affirm that there was a complete catalogue and that after Col. Tytler's death this was lent to Mr. A. O. Hume and all trace of it lost. I hope I may get information of its whereabouts.

Loan Collection.

Under this head one or two interesting additions have been made. Major General R. H. Ewart, C.B., C.I.E., D.S.O., has lent his entire collection of German East African native arms, implement and curiosities found by the British troops at Dar-es-slaam on occupation. The most interesting thing in this collection is a large embroidered banner with German Imperial Coat of Arms. It is a civic banner very finely designed in black velvet and tinsel on a yellow ground. It is 39 feet long by six broad and the whole is taken up with the Prussian Eagle. This banner is one of the two found in Dar-es-slaam the main port of German East Africa on its occupation by the British forces in September 1916. The other was sent by General Smuts to South Africa to be put up in some public building there. It may be interesting to note that the following Punjab troops have been largely represented in the force which has so successfully driven the Germans from East African territory and enable us to take Dar-es-slaam:—29th Punjabis, 30th Punjabi, 40th Pathans, 57th Rifle, Jind, Kapurthala and Kashmir Service Infantry and Faridkot Sappers and Minors.

The Director-General of Archaeology in India has sent a gold bracelet from Taxila, inlaid with gems, and some other minor antiquities.

Miss Knowles has sent twelve very good pieces of Mughal tiles.

Building and Compound.

All the galleries were open to the public except the new gallery which remains unfitted with show cases and is only used by the Principal, Mayo School of Arts, for an annual Exhibition of Craft Work. The one held this year

was designed to show the members of the Industrial Commission the work being done by the Industrial School of the Province.

The Local Government have sanctioned a sum of Rs. 200 for the improvement of the garden as suggested in my last year's report and I am arranging flowering trees and shrubs in consultation with the Superintendent of the Lawrence Gardens, Lahore, and hope that the compound will be greatly improved. They have also sanctioned an expenditure of Rs. 1,500 this year for cabinets for the Tytler collection, which sum may be also sanctioned again next year to complete the housing of the collection.

General Work of the Museum.

The work of labeling the exhibits and the arrangement of the library books has not been completed owing to the staff being occupied in more urgent work.

I am indebted to the Director-General of Archaeology in India for his kindly placing at my disposal the services of Mr. Sana Ullah, the Archaeological Chemist, who has during his stay here for about two months cleaned and preserved a number of antiquities which were decaying on account of their age.

A replica in silver of the well known Taxila spoon was made at the Mayo School of Art, Lahore, for presentation to the Director-General of Archaeology in India for exhibition in the Taxila Museum, the original being in this Museum.

Photographs.

A very large number of photographs of the Gandhara sculptures has been supplied, on payment, to several Japanese travellers and others.

Fittings.

The room of Indian paintings has been found to need a great deal of work owing to the alkali from the ground rising in the walls and sweating out in the form of a wet deposit of salts, between the wall and show cases which have been fixed to the wall without air space.

The omission of a damp course in the early buildings of the British occupation is likely to cause us serious trouble and it is difficult to see how this defect can now be remedied.

I am suggesting the plastering of the wall with portland cement to a height above the show case line and the arrangement for an air space behind the frames. A good deal of damage has already been done to some of the paintings through water and salts appearing on the glasses. As we have no funds for the provision of new cases, that could be made to stand away from the wall, I am arranging to put all the paintings between two glasses and sealing them up with a binding of tape varnished with Copal varnish. This will be invisible when inserted into the frames and has the advantage of enabling paintings that may be on the back of those shown to be referred to when necessary without disturbing the paintings. I hope this will be an effective means of protecting these valuable works.

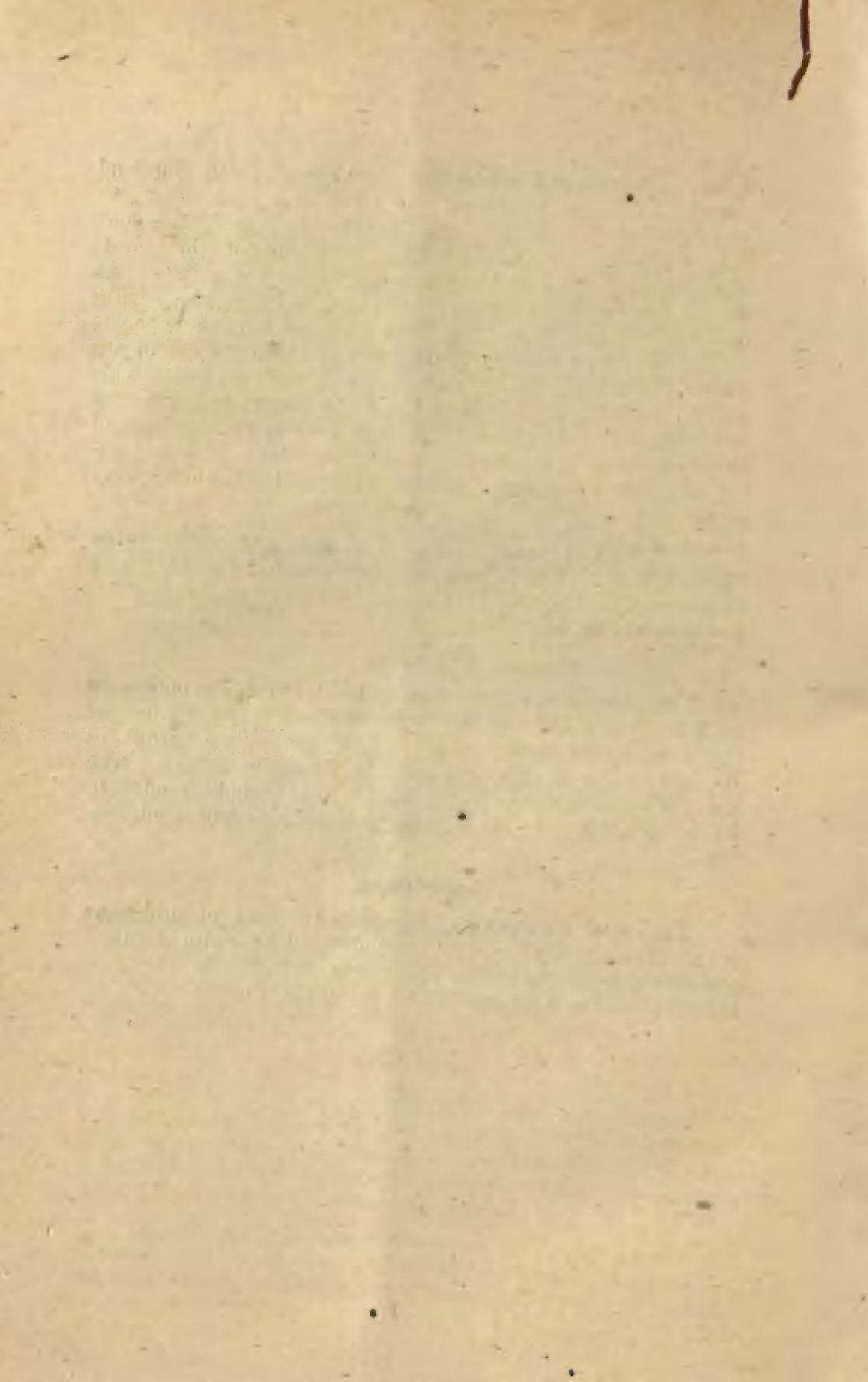
The work of construction of a new carriage for the Zamzama gun which was in the hands of the Executive Engineer, 2nd Lahore Provincial Division, has been completed to my satisfaction.

Finance.

The expenditure amounted to Rs. 9,897-4-7 as compared with Rs. 9,584-11-5 in the year 1916-17. The figures of the year under report also include the special grant of Rs. 200 for the improvement of the Museum garden. The miscellaneous receipts by the sale of guide books comes to Rs. 40 in addition to Rs. 180 being the municipal contribution.

Appendices.

The usual statements of accounts and lists of additions to the Museum are herewith appended. I have also attached a brief report of the course of lectures delivered in the Lecture Hall of the Victoria Jubilee Institute, Punjab.



APPENDIX A.

BRIEF REPORT ON THE LANTERN LECTURES
DELIVERED DURING THE YEAR 1917-18.

The programme of lantern lectures was arranged as under:—

3rd December 1917	Lala Kanwar Sain, M.A., Bar-at-Law.	A Drama of the Universe.
4th December 1917 ...	Miss Bose (Urdu Lecture for Ladies only)	Women's Work in other Lands.
5th January 1918	K. Gauba, Esquire	Greco-Scythian Dynasties of Bactria and India.
2nd January 1918	Professor G. S. Chowla, M.A.	The Planets.
8th January 1918 ...	E. D. Lucas, Esquire, M.A.	An illustrated lecture on Japan.
16th January 1918 ...	S. C. Roy, Esquire, M.A.	Paradise on Earth.
23rd January 1918	S. N. Gupta, Esquire	The New Calcutta School of Painting.
30th January 1918 ...	Lala Chetan Anand, M.A., LL.B.	Man as he was.
6th February 1918 ...	A. L. Miller, Esquire, B.A.	A Trip through the Yellowstone National Park.
7th February 1918	Miss Taro (Urdu Lecture for boys only).	Animal Sagacity.
13th March 1918	Lala Dewan Chand, M.A.	Human Emotions.
27th March 1918 ...	Dr. G. C. Narang M.A., Ph.D., Bar-at-Law.	Up from Slavery.

All the lectures were delivered on the fixed dates and time except the following which were unavoidably postponed to other dates as follows:—

Mr. Gauba's lecture to 5th January 1918.

Lala Dewan Chand's lecture to 1st March 1918.

Mr. Speer's lecture to next year.

Miss Bose had become sick on the 7th February 1918 and her lecture was kindly given by Miss Taro.

The lectures were well announced and free admission tickets were distributed freely among College students through their Principals and the attendance was satisfactory.

The total number of the audiences was 2,820 and the average attendance was 235 as against 1,878 and 153 respectively, in the year 1916-17.

I am greatly obliged to the lecturers who helped me in drawing up a programme which proved to be of great interest to the general public. I am specially indebted to Miss. Bose and Miss Taro for the purdah lectures which were attended by 190 and 340 ladies respectively.

The Lecture Hall was used by the University of the Punjab on January 19th, February 2nd and 16th, and March 2nd for Mr. R. B. Whitehead's lectures on numismatics. The extra lanterns were borrowed by several lecturers for educational and war purposes.

The total expenditure on this year's lectures including printing, advertising, establishment, etc., has been Rs. 565-4-0 and the receipt by the sale of tickets Rs. 82-5-0, so the net cost of these lectures amounted to Rs. 482-15-0 as compared with Rs. 418-7-0 in the previous year.

The number of slides lent out during the year was 225 sets and the number of borrowers 152 against 181 and 85 respectively, in the previous year.

A summary of accounts of the lantern grant of Rs. 1,000 is as under :—

	Rs.	A.	P.
New slides	434	12	0
Printing and advertising charges	183	2	5
Carbons	6	6	0
Postage and Railway freight	3	12	0
Fittings and furniture	36	1	6
Coolies and cartage	12	12	0
Electrical Engineer's charges	44	11	6
Establishment	260	0	0
Miscellaneous—Typewriting, book binding stationery, etc.	18	6	7
Total ...	1,000	0	0

The sum of Rs. 85-2-0 on account of sale of tickets *plus* Rs. 57-1-0 on account of cost of damaged slides has been spent in replacing broken slides, purchasing carbons for the next year and advertising charges. It will be seen from the figures given above that the grant has been economically utilised.

APPENDIX B.**REPORT ON THE WORKING OF THE TREASURE TROVE
ACT AS REGARDS THE ACQUISITIONS OF OLD COINS
IN THE PUNJAB FOR THE YEAR 1917-18.**

The year under report has once more been almost barren of finds of Treasure Trove in the Punjab. The only coins acquired during the year were fourteen silver pieces from a trouvaille in the Gujrat District, and these were all sent to the Lahore Museum. They comprised rupees of Shah Jahan, Aurangzeb, and Alam Bahadur, and apart from one or two rare coins of Kabul, were of the usual mints and types.

R. WHITEHEAD, I.C.S.

APPENDIX C. STATEMENT OF RECEIPTS AND EXPENDITURE OF THE CENTRAL MUSEUM, LAHORE, FOR THE YEAR 1917-18.

Receipts.	Amount.	Expenditure.	Amount.
	Rs. A. P.		Rs. A. P.
Drawn from the Treasury during the year	8,277 4 7	Curator	1,200 0 0
Curator's pay at Rs. 100 a month	1,200 0 0	Establishment including grain compensation allowances	4,497 1 5
Contribution by the Lahore Municipality	180 0 0	Extra establishment	80 0 0
Special grant for the improvement of the Museum Garden	200 0 0	Purchases	1,659 8 0
Sale-proceeds of guides	40 0 0	Railway carriage	67 3 0
		Books and journals	170 5 0
		Printing charges	58 0 8
		Postage and telegrams	12 1 0
		New fittings	515 13 6
		Photographs	25 4 0
		Telephone charges	150 0 0
		Warm clothings for menial servants	80 0 0
		Improvement of garden	267 10 0
		Travelling expenses	9 6 0
		Typewriting Machine	336 0 0
		Material for a replica of Taxila spoon	4 12 0
		Sale-proceeds of guides credited to Museum funds	40 0 0
		Miscellaneous—Conservancy cart, firewood, dusters, oil, cartage, naphthalene, camphor, book-binding, special repairs of ponies, bicycle, etc., etc.	516 3 5
Total	9,897 4 7	Total	9,897 4 7

LIONEL HEATH,
Curator, Central Museum Lahore.

STATEMENT SHOWING THE COINS RECEIVED FROM VARIOUS GOVERNMENTS AND OTHER SOURCES DURING THE YEAR 1917-18.

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STATEMENT SHOWING THE COINS RECEIVED FROM VARIOUS GOVERNMENTS AND OTHER
SOURCES DURING THE YEAR 1917-18.—CONCLD.

No.	Metal.	King's name.	Mint.	Year.	Find place.	Donor's name.	REMARKS.
1	Billon	Saifu-ud-Din Kalkhad	...	...	Bijoor District	United Provinces Government	
1	Silver	Shah Alam II	...	...	Rai Bareilly District	Ditto,	
1	Do.	Aurangzeb	...	1100-32	Agra District	Ditto,	
1	Do.	Ditto	...	1115-47	Ditto	...	
1	Copper	Akbar Shah II	...	1226-5	...	Assistant Superintendent, Muhammadan and British Monuments, Northern Circle, Ditto.	
1	Do.	Ditto	...	1233-12	...	Central Provinces Government	
1	Silver	Ahmad	...	Regnal Elahi.	Damoh District	...	
6	Do.	Coins of Arakan	...	...	Prome District	Superintendent, Archaeological Survey, Western Circle, Madras Government.	
6	Gold	Telugu-Chola Chiefs	...	13th Century A. D.	Nellore District	...	
2	Do.	Rashtrakuta King Govinda IV	...	918-934 A. D.	Ditto	Ditto	
1	Do.	Bearing legend Yama in Telugu-Kannada.	...	...	Ditto	Ditto	
1	Do.	Pallava King Mahendravarman I.	...	618 A. D.	Ditto	Ditto	
1	Do.	Jagadekamalla I or Jagadekamalla II.	...	1018-1042 A. D. or 1130-1149 A. D.	Ditto	Ditto	
1	Do.	Bearing legend Mayana, Madana or Pavana in Telugu.	...	...	Ditto	Ditto	
1	Do.	Gajapati-Pagoda (Ganga Dynasty of Mysore ?)	...	...	Ditto	Ditto	

APPENDIX E.

LIST OF PRESENTATIONS TO THE CENTRAL MUSEUM,
LAHORE, DURING THE YEAR 1917-18.

No.	Description of articles.	By whom presented.
1	Six German East African coins and one note.	Major-General R. H. Ewart, C.B., C.I.E., D.S.O.
2	One German rifle, six swords and one dagger.	Traffic Manager, Claims Section, North-Western Railway.
3	Three photographs of Muhammadan Burial Ground at Voking.	Punjab Government.
4	Two Mutiny Telegrams ...	Ditto.
5	A photograph of Aeroplane ...	Deputy Commissioner, Lahore.
6	A collection of Delhi Durbar drawings.	Principal, Mayo School of Art, Lahore.
7	A large collection of birds ...	B. Bevan Petman, Esq., Lahore.
8	A specimen of a snake .	P. Jaishi Ram Sharma.
9	A Crocodile ...	M. Muhammad Azam.
10	A „ (extraordinary long)	Kanwar Digbijey Singh.
11	A collection of Harappa Antiquities.	E. A. Joseph, Esq., I.C.S.
12	One cocoanut ...	P. Balkishen Bhat, Amritsar.
13	A collection of shells ...	Chandhri Nathu Ram, Gurdaspur.
14	One embroidered <i>Rumal</i> ...	Begum Bibi.

APPENDIX F.

LIST OF ARTICLES ADDED BY PURCHASE TO THE
CENTRAL MUSEUM, LAHORE, DURING THE
YEAR 1917-18.

Serial No.	Description.	Amount.		
		Rs.	A.	P.
1	Seven Greek didrachms ...	410	0	0
2	One silver coin of the Gupta dynasty ...	5	0	0
3	One Indo-Persian manuscript ...	500	0	0
4	Two Indo-Persian paintings ...	150	0	0
5	Six old Indian paintings on cloth ...	40	0	0
6	One old Indian painting ...	10	0	0
7	Three old Indian paintings ...	55	0	0
8	Two " " " ...	25	0	0
9	Ten " " " ...	275	0	0
10	Portrait of Mr. Kipling ...	100	0	0
11	One Tibetan Drum ...	5	0	0
12	" " Hukka ...	10	0	0
13	One brass lamp ...	10	8	0
14	Two Paper mashie Qlamdars from Kashmir ...	20	0	0
15	One brass Hukka, Kashmir engraved work ...	25	0	0
16	One Hazara Sozni ...	10	0	0
Total ...		1,650	8	0

APPENDIX G.

LIST OF ARTICLES RECEIVED ON LOAN DURING THE YEAR 1917-18.

Serial No.	Articles.
Major-General R. H. Ewart, C.B., C.I.E., D.S.O.	
1	Lot of 17 speers of those used by African natives in all parts of German East Africa.
2	Two large and one small daggers.
3	Three knotkerries.
4	Two "Tom toms."
5	One wooden shoulder rest or pillow.
6	One piece cloth made from the bark of a special tree in the Uganda Province used by the natives for dress.
7	One woman's waist circlet.
8	" " costume? of grass.
9	Three baskets.
10	One woman's complete arm bangle in brass.
11	Three woman's bracelets (two brass and one iron).
12	Four brass finger rings.
13	Bone and stone necklace.
14	One heavy copper bracelet.
15	Four woman neck rings (twisted wire).
16	One witch doctor's bag of tricks.
17	One ebony walking stick.
18	Three headmen's walking sticks.
19	Four musical instruments
20	Four wooden figure and one animal.
21	Three plated coloured straw food covers.
22	One woman's brass circular neck ornament.
23	Two Arab jugs and one <i>Lotah</i> .
24	Two shell cases of 4.1 inch gun removed by Germans from the Cruiser "Koingsburg." Ten of these guns were removed and all but two have been captured.
25	One woman's ornament of beads, chain and coins.
26	One bow and quiver of arrows.
27	Two large and four small pieces of ebony wood.
28	One powder flask and belt.
29	Three imitation hatchets used for dancing.
30	Two ratties for dancing.
31	Two wooden carved spoons and two forks.
32	One chowrie.
33	One beer strainer.
34	One fish in bottle.
35	One embroidered German flag from the District Commissioner's Office found when British Troops occupied the Court of Tanga.

APPENDIX H.

LIST OF BOOKS PURCHASED FOR THE MUSEUM
LIBRARY DURING THE YEAR 1917-18.

Serial No.	Description of Books.	Price.
		Rs. A. P.
1	Journal of the Numismatic Society of India for two years.	10 1 0
2	Journal of the Asiatic Society of Bengal ...	25 8 0
3	Indian Antiquary	20 0 0
4	Asiatic Review	15 0 0
5	Indian Year Book	5 0 0
6	Numismatic Circular	1 14 0
7	Times History of War	43 0 0
8	Todd's Annals and Antiquities of Rajasthan ...	4 12 0
9	Punjab Library Primer	2 0 0
10	Dewey's Decimal Classification	24 12 0
11	Tagore's personality	4 6 0
12	Buddha and the Gospel of Buddhism	14 0 0
	Total	170 5 0

APPENDIX I.

LIST OF BOOKS AND PUBLICATIONS PRESENTED TO
THE MUSEUM LIBRARY DURING THE YEAR 1917-18.

Name of donor.				Number of publications.	
Government of India	...	...	...	50 gazetteers, reports and periodicals.	
Ditto	Bombay	...	...	45 gazetteers, reports and periodicals.	
Ditto	United Provinces of Agra and Oudh.		...	10 reports and periodicals.	
Ditto	Central Provinces	...	...	15	ditto.
Ditto	Bengal and Assam	...	...	6	ditto.
Ditto	Barma	...	...	7	ditto.
Ditto	Madras	...	...	6	ditto.
Ditto	Bengal	...	...	4	ditto.
Ditto	Bihar and Orissa	...	...	5	ditto.
Ditto	the Punjab	...	...	18 reports, gazetteers and periodicals.	
Agricultural Research Institute, Pusa				12 periodicals.	
Victoria and Albert Museum				2 reports.	

REPORT ON THE WORKING
OF THE CENTRAL MUSEUM,
LAHORE, FOR 1918-19.



Lahore :

PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRINTING, PUNJAB,
1919.





PREFATORY NOTE.

THE year under report has not been an exciting one for Museum Curators in India, at least to judge by the lack of anything of very special interest in the Punjab. In the absence of any officer able to tour on acquisition bent we are dependent upon the curios and antiquities offered us for sale. This year little has come our way probably because while Calcutta and Delhi have had Imperial funds for the purchase of antiquities, the Provincial Museums have been unable to enter the market as purchasers. The purchase of nine Greek didrachms which I have been fortunate enough to make is due to the perspicacity of Mr. R. B. Whitehead, I.C.S., who is always keen to help the Lahore Museum to improve its collection of coins. A fortunate accident accounts for the collection of Nepalese priestly ornaments added this year, a casual week end in Dalhousie brought me in touch with them, and I was thus able to purchase at small price jewellery that adds great interest to this section of the Museum.

We still have the honour of storing the boxes containing part of Sir Aural Stein's collection of Central Asian antiquities, but judging from information received we are not likely to be promoted higher than this humble, but useful position, as the collection is, we believe, shortly to be transferred to its future permanent home in Delhi, thus leaving us minus a valuable collection, but plus a good gallery built to accommodate it. On the principle that half a loaf is better than no bread we may congratulate ourselves upon having space for expansion, if we can only make suitable use of it. I shall therefore have some suggestions to make for the use of this empty gallery which for want of fittings can at present only be used as a dumping ground for spare articles.

The catalogue of the Indian Paintings section has now been completed, and we only required a grant for its publication and illustration to make it a valuable and interesting addition to our sectional catalogues. I shall like to see this as well got up as the coin catalogues, as of recent years this collection has greatly improved in importance and value and many gaps in it have been worthily filled and many indifferent examples have been weeded out.

During the cold weather of last year the Industrial Commission visited Lahore. In order to give the members a fair idea of the work of the Industrial Schools of the Province I arranged an Art and Craft Exhibition of the Mayo School of Arts and all its affiliated Industrial Schools in the new gallery above mentioned. The result was a fairly representative exhibition showing the qualities and limitations of each school. About a dozen schools contributed furniture, metal work, and drawings, while the parent institution exhibited a large collection of all kinds of craft work including silver work, cotton printing, lithography, process work, and Indian paintings, thus giving the staff and the students of the Provincial schools an opportunity of studying work of a higher standard of design and finish. The exhibition remained open for about a month during which time it was visited by some hundreds of Europeans and Indians, and nearly every saleable article was purchased.

I have before remarked upon the wide scope there is for Provincial Museums in the direction of encouraging provincial industries. These museums were started with this object, but it has entirely been lost sight of and the archaeological functions of these Museums now engross all their energies. It is true sale-rooms have been attempted under unbusinesslike methods, but this is not what we want. We do want however an exhibition gallery showing the best work of the province in all departments of Arts and Crafts. The exhibits should be purchased from provincial funds and exhibited with the maker's name, address and the price at which it can be obtained from him. Exhibitor would be required to give a guarantee that all work should be up to the standard, exhibited, under the penalty of loss of right to exhibit and the refund of the purchase money. Here the work of the Museum would cease. We should at least have an up-to-date exhibition of the work of the Province and with half a million visitors much good would result in both helping the craftsman to work a higher standard and in bringing his work to the notice of possible purchasers.

It is for this purpose I wish my Committee to recommend the use of our empty gallery with the provision of funds to furnish it with show cases and to purchase exhibits.

The Museum compound has been re-aligned to suit the scheme for widening this part of the Mall. At present the result is untidy, but when the scheme is completed which

includes the erection of gates and a balustraded wall, the appearance of the Museum will be greatly enhanced. The Zamzama gun has been allotted a much better position on a central platform commanding this portion of the Mall and it can now be seen to the best advantage, and I think the Committee and the general public will approve of the removal of this fine exhibit to its new position.

Report on the Working of the Central Museum, Lahore

For the year 1918-19.

THE total number of the visitors during the year was 512,395 and the daily average was 1,463 as against 361,563 and 1,021, respectively in the previous year.

The attendance table for the last five years is as below :—

1914-15 ...	...	...	356,954
1915-16 ...	...	...	368,164
1916-17 ...	...	...	357,481
1917-18 ...	...	...	361,563
1918-19 ...	...	...	512,395

Notwithstanding the effect of war, famine and influenza the increased popularity of the Museum shewn by these figures is very satisfactory.

—Among the distinguished visitors may be noted :—

His Highness the Maharaja of Sikim with Major Campbell and Mr. Dewar, Mons. A. Foucher, the distinguished French Orientalist, Sir Aurel Stein, Mr. Mouna Bahtoo, Additional Member of Viceroy's Legislative Council, Dr. T. Skeno, Professor of the Imperial University of Tokyo, Japan, and Mr. T. Streenivasa, Curator of the Hyderabad Museum, Deccan.

The number of women visitors during the twelve zenana days in the year was 9,300 against 8,540 in the previous year. A comparative table for the last five years is as under :—

1914-15 ...	...	...	5,279
1915-16 ...	...	...	5,224
1916-17 ...	...	...	5,680
1917-18 ...	...	...	8,540
1918-19 ...	...	...	9,300

This shows a slight increase over the last year.

Educational Works of the Museum.

The usual course of lectures was delivered during the cold weather. The average attendance of 164 as against 235 in the previous year shows a decrease. The thanks of the Committee are due to the ladies and gentlemen who so kindly agreed to give lectures (Appendix A). Lantern slides on many new educational subjects were made during the year and loaned to lecturers throughout the Province, the North-West Frontier Province, Delhi and Mesopotamia. They are much appreciated by all, and the demand for them is very great.

The Lecture Hall and the Lantern were also loaned on numerous occasions for educational purposes.

A number of exhibits were borrowed by the Mayo School of Art, Lahore, Central Training College, Lahore, and others for educational purposes.

Antiquities.

COINS.

Few things of art and beauty have come the way of the Museum this year except coins and the treasure trove usually presented by the various Local Governments. The Museum has however been able to purchase, through the agency of Mr. R. B. Whitehead, I.C.S., 9 Greek didrachms, details of which are given below :—

Purchases.

1. Didrachm of Penkoloas.
2. Didrachm of Heliokles.
3. Didrachm of Philoxenos (helmeted spear-thrusting type).
4. Didrachm of Diomedes (same type).
5. Didrachm of Diomedes (diademed).
6. Didrachm of Heliokles (diademed).
7. Didrachm of Strato (diademed).
8. Didrachm of Archebios (helmeted).
9. Didrachm of Archebios (double monogram, helmeted).

The following table will show all the coins acquired during the year, either by purchase, gift or by treasure trove :—

Donor's name	Gold.	Silver.	Copper.	Nickle.	Total.
United Provinces Government	...	17	...	...	17
Behar and Orissa Government	...	30	10	...	40
Central Provinces Government	...	2	1	...	3
Punjab Government	...	14	...	...	14
Superintendent, Sub-Jail, Dharamsala	62	...	62
Bengal Government	...	1	...	...	1
Assistant Director-General of Archaeology in India.	...	2	...	...	2
Sardar Ajai Singh, Sarkaria	...	3	2	8	13
Purchased	...	9	...	...	9
Total	...	78	75	8	161

A number of coins sent to the Museum by private individuals were identified, valued and returned to the owners.

A report by Mr. R. B. Whitehead, I.C.S., on the working of the Treasure Trove Act, as regards the acquisition of old coins in Punjab, during the year 1918-19 is herewith appended (Appendix B).

Jewellery.

Some additions have been made under this head chiefly by the purchase of four pieces of Nepalese jewellery inlaid with precious stones. These are curiously rich and barbaric in design and colour, and are such as are worn by the Nepalese priests as neck and breast ornaments. They are massively mounted on silvergilt and form a closely inlaid mosaic of fine colour, the stones turquoise, coral, ivory, crystals and malachite being laid in lak and the principal ones being carved to represent gods and the smaller ones flowers and birds.

Paintings.

A series of paintings which come from Basohli were bought this year. Although they have no high artistic merits yet they are interesting as they show a peculiar phase of early Punjab hill paintings and throw much light on the probable origin of the curious paintings commonly called "Tibeti" by Amritsar curio dealers.

Some of the paintings acquired represent different *Nayaks* and *Nayikas* described in Bhanu Dutt's *Rasa Manjari* and bear the verses they illustrate beautifully and correctly written on the back in Sanskrit, while a few of them are labelled on the front in badly written Takri characters. Besides these two pictures of Radha and Krishna and three of other subjects have also been bought. All these comprise a special group of Basohli paintings.

The technical peculiarities of the Basohli paintings make them very different from the other Punjab hill paintings. It is possible that the Basohli School is of pre-Moghal origin, as the Basohli works show more trace of Jaina than of Moghal traditions. With the exception of certain motifs in dress in male figures hardly any trace of Moghal influence is conspicuous in these works. The colouring is exceedingly warm, the most brilliant yellow and red being used. A narrow band of sky with white clouds and deep red unornamented border occur in most pictures. The architecture which often projects across the border is indifferent, and very frequently as in the *Rasa Manjari* pictures, the plinths bear motifs of heads of fabulous animals. The trees are treated with a rich decorative effect. In the figures only the profile is rendered and the back of the head of women is most abruptly and extraordinarily flattened. The ornaments are characterised by the profusion of pearls; sometimes small pieces of beetles' wings are introduced to represent jewels and both gold and silver are used. Another peculiarity of these paintings is that the fingers excluding the thumb are almost invariably firm and close together. The whites of the eyes are strongly marked, in consequence of which the figures have a quaint and fierce look. There is no pretention to beauty or sweetness anywhere, and the whole rendering is archaic.

The Basohli paintings prove that the so-called "Tibeti" pictures are but productions of the Basohli school of a later period, although the general colour scheme of the former changes considerably in the latter, but most of the other technical peculiarities are kept intact.

Loan Collection.

The entire collection of German East African native arms, implements and curiosities found by the British troops at Dar-es-salam on occupation and loaned to the Museum by Major-General R. H. Ewart, C. B., C.I.E., D.S.O., last year has, with the exception of the embroidered banner, been transferred to the Indian War Memorial Museum at Delhi.

Building.

We continue to have constant trouble with the roof of the new building. Every time it rains water comes through in some places and damages exhibits. Another trouble always with us is the pigeons breaking into the galleries through the wire netting and the glass.

All the galleries were open to the public except the new gallery which remains unfitted with show cases and is only used by the Principal, Mayo School of Art, for the annual exhibition of craft work. The walls of the picture gallery have been plastered with Portland cement, and an air space of two inches has been left between the wall and the back of the picture frames, this in addition to framing every painting between two glasses paspartout fashion should preserve these exhibits against damage.

Photographs.

A very large number of photographs of the Gandhara sculptures has been supplied, on payment, to several Japanese travellers and others.

Fittings.

The sum of Rs. 1,500 sanctioned last year for cabinets for the Tytler collection has been spent in making 10 cases. A similar grant is expected this year to complete the housing of the collection.

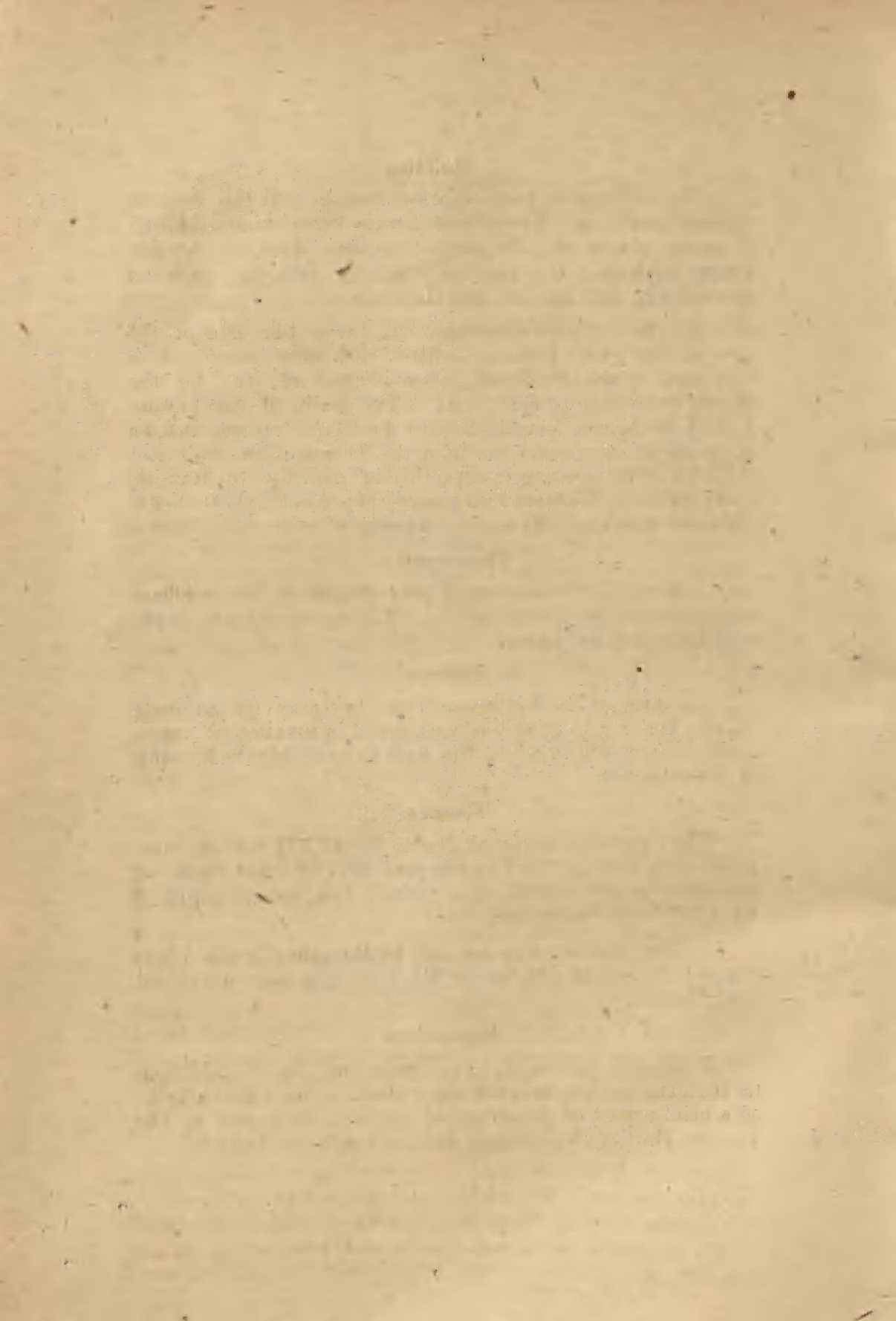
Finance.

The expenditure amounting to Rs. 11,571-8-10 as compared with Rs. 9,897-4-7 in the year 1917-18. The figures of the year under report also include the special grant of Rs. 1,500 above-mentioned.

The miscellaneous receipts by the sale of guide books comes to Rs. 10 in addition to Rs. 180 being the municipal contribution.

Appendices.

The usual statements of accounts and list of additions to the Museum are herewith appended. I have also attached a brief report of the course of lectures delivered in the Lecture Hall of the Victoria Jubilee Institute, Punjab.



APPENDIX A.

REPORT ON THE LANTERN LECTURES DELIVERED DURING THE YEAR 1918-19.

The programme of lantern lectures was arranged as under :—

8th January 1919	Dr. G. C. Narang, M.A., Ph.D.	Episodes from American History.
15th January 1919 ...	Prof. G. S. Chowla, M.A.	The Dawn of Astro- nomy.
22nd January 1919 ...	Prof. N. N. Godbole, M.A., M.Sc.	Japan.
29th January 1919 ...	Mrs. Chowla (Urdu Lecture for ladies).	The gardens of the Great Moghals.
5th February 1919 ...	Miss Bose (Urdu Lecture for ladies).	Life in Many Lands.
12th February 1919 ...	Miss Bose (Urdu Lecture for children).	The work of the Blue Cross.
19th February 1919 ...	Prof. Chetan Anand, M.A., LL.B.	The Vision and Illu- sion.
26th February 1919 ...	A. S. Hemmy, Esquire, B.A., M.Sc.	Early Ages of Man- kind.
5th March 1919 ...	E. D. Lucas, Esquire, M.A.	Palestine.
12th March 1919 ..	Prof. S. L. Ghose, M.Sc.	Marvels of Plant Life.
19th March 1919 ...	Prof. Nur Ilahi, M.A.	Indo-Saracenic Archi- tecture.
26th March 1919 ...	Prof. Shiv Dyal, M.A.	Lahore a century ago.

All the lectures were delivered on the fixed dates and time except the following which were unavoidably postponed to other dates or cancelled :—

Dr. G. C. Narang's lecture was cancelled.

Miss M. Bose's lecture to 6th February 1919.

Professor Nur Ilahi's lecture to 28th March 1919.

Professor Shiv Dyal's lecture to 31st March 1919.

The lectures were well advertised and admission tickets were distributed freely among College students through their Principals and the attendance was satisfactory.

The total number of the audience was 1805 and the average attendance was 164 as against 2,820 and 235, respectively, in the year 1917-18.

I am greatly obliged to the lecturers who helped me in drawing up a programme which proved to be of interest to the general public. I am specially indebted to Mrs. Chowla and Miss M. Bose for the purdah lectures which were attended by 50, 220 and 210 ladies and children, respectively.

The Lecture Hall was used by the University of the Punjab on eight occasions for lectures delivered by Mr. S. N. Gupta and Mons. A. Foucher, by the Inspector of Schools, Lahore Division, for Mr. Rallia Ram's lecture and by the Secretary, Pardah Club, for Miss M. Bose's lecture.

The total expenditure on this year's course of lectures including printing, advertising, establishment, etc., has been Rs. 600-13-6 and the receipt by the sale of tickets Rs. 20-13-0, so the net cost of these lectures amounted to Rs. 580-0-6 as compared with Rs. 482-15-0 in the previous year.

The number of slides lent out during the year was 178 sets and the number of borrowers 113 against 225 and 152, respectively, in the previous year.

The summary of accounts for the year under report is as under:—

<i>Receipts.</i>		<i>Expenditure.</i>	
	Rs. A. P.		Rs. A. P.
Government grant	... 1,000 0 0	New slides	... 457 15 0
Sale proceeds of admission tickets	... 20 13 0	Printing and advertising charges	... 101 8 0
Cost of damaged slides recovered from the borrowers	... 61 8 0	Carbons	... 45 12 0
		Postage and Railway freight	... 8 10 6
		Corrugated paper for packing slides	... 59 8 0
		Coolies and cartage	... 16 10 0
		Electrical Engineer's and the Lahore Electric Supply Company's charges	... 73 15 0
		Establishment	... 275 6 0
		Miscellaneous—Stationery, electric goods, cloth for transparent screen, condenser, etc.	... 32 14 0
		Amount lapsed to Government	... 10 3 6
Total	... 1,082 5 0	Total	... 1,082 5 0

APPENDIX B.

REPORT ON THE WORKING OF THE TREASURE TROVE
ACT AS REGARDS THE ACQUISITION OF OLD COINS
IN THE PUNJAB FOR THE YEAR 1918-19.

The year under report has been entirely barren of reported finds of Treasure Trove in the Punjab.

R. WHITEHEAD, I.C.S.

APPENDIX C.
STATEMENT OF RECEIPT AND EXPENDITURE OF THE CENTRAL MUSEUM, LAHORE, FOR
THE YEAR 1918-19.

Receipts.	Amount.	Expenditure.	Amount.
	Rs. A. P.		Rs. A. P.
Drawn from the Treasury during the year	...	Curator	1,200. 0 0
Curator's pay at Rs. 100 a month	...	Establishment including Grain Compensation Allowance and War Allowance.	4,818 14 1
Contribution by the Lahore Municipality	...	Purchases	1,481 0 0
Special Grant for teak-wood cases	...	Extra Establishment	180 0 0
Sale proceeds of guides	...	Railway charges	52 5 0
		Books and Journals	331 14 0
		Printing charges	425 1 10
		Postage and Telegrams	90 5 6
		New fittings	1,672 1 3
		Telephone charges	150 0 0
		Warm clothings for attendants	120 0 0
		Garden	32 12 6
		Travelling Allowances	56 10 0
		Victory day illumination	186 7 8
		Sale proceeds of guides credited to Museum funds	10 0 0
		Miscellaneous :—Conservancy cart, dusters, oil, cartage, etc., ...	734 1 0
Total	11,571 8 10	Total	11,571 8 10

LIONEL SEATH,
Curator, Central Museum, Lahore.

APPENDIX D.

STATEMENT SHOWING THE COINS RECEIVED FROM VARIOUS GOVERNMENTS AND OTHER SOURCES DURING THE YEAR 1918-19.

No.	Metal.	King's name.	Mint.	Year.	Find place.	Donor's name.	Residence.
1	Silver	Ahmad Shah	Farrukhabad	(116) 1—Abul	Barilly District	United Provinces Government.	
1	Do.	Aurangzeb	Sholapur	1097-3	Esah District	Ditto.	
1	Do.	Mohammad Shah	Shahjahanabad	1133-2	Ditto	Ditto.	
1	Do.	Mohammad Shah	Ditto	1144-14	Moradabad District	Ditto.	
1	Do.	Ditto	Ditto	1124-4	Ditto	Ditto.	
1	Do.	Shah Alam, II	Qila Bareilly	1297-29	Hardoi District	Ditto.	
1	Do.	Nasir-ud-Din Hassan	Lucknow	1252-8	Barn Banki District	Ditto.	
1	Do.	Farrukh Syar	Kawab	1125-2	Unao District	Ditto.	
1	Do.	Ditto	Ditto	—10	Ditto	Ditto.	
1	Do.	Shah Alam, II	Qila Bareilly	1214-37	Naini Tal District	Ditto.	
1	Do.	Ditto	Ditto	1216-37	Ditto	Ditto.	
1	Do.	Ditto	Ditto	1215-37	Ditto	Ditto.	
1	Do.	Ditto	Farrukhabad	1194-20	Ditto	Ditto.	
1	Do.	Alaud-din Mohammad Shah, II	...	711	Sitapur District	Ditto.	
1	Do.	Ditto	...	703	Ditto	Ditto.	
1	Do.	Ditto	...	710	Ditto	Ditto.	
1	Do.	Aurangzeb	Kawab	1118-51	Farrukhabad District	Government of Behar & Orissa	
1	Do.	Shah Jahan, I	Akbar Nagar	22	Sonbhal District	Ditto.	
1	Do.	Ditto	Ditto	22 (10) 59	Ditto	Ditto.	
1	Do.	Ditto	Ditto	23	Ditto	Ditto.	
1	Do.	Ditto	Ditto	26	Ditto	Ditto.	
1	Do.	Ditto	Patna	...	Champana District	Ditto.	
10	Copper	Alaud-din Mohammad Shah, II	...	...	Shahabad District	Ditto.	
1	Silver	Sher Shah	Jahanpanah	947	Ditto	Ditto.	
4	Do.	Ditto	Ditto	948	Ditto	Ditto.	
1	Do.	Ditto	Ditto	949	Ditto	Ditto.	

STATEMENT SHOWING THE COINS RECEIVED FROM VARIOUS GOVERNMENTS AND OTHER SOURCES DURING THE YEAR 1918-19—CONCLUDED.

No.	Metal.	King's name.	Mint.	Year.	Find place.	Donor's name.	REMARKS.
3	Silver	Sher Shah	Jahanpanah	949	Shahabad District	Government of Bihar & Orissa	
1	Do.	Ditto	Sher Garh	947	Ditto	Ditto.	
1	Do.	Ditto	Ditto	948	Ditto	Ditto.	
1	Do.	Ditto	Ditto	948	Ditto	Ditto.	
1	Do.	Ditto	Without Mint	948	Ditto	Ditto.	
4	Do.	Ditto	Without Mint	948	Ditto	Ditto.	
1	Do.	Ditto	Ditto	946	Ditto	Ditto.	
1	Do.	Ditto	Ditto	948	Ditto	Ditto.	
1	Do.	Ditto	Ditto	947	Ditto	Ditto.	
1	Do.	Ditto	Ditto	948	Ditto	Ditto.	
1	Do.	Ditto	Ditto	949	Ditto	Ditto.	
1	Do.	Ditto	Ditto	949	Ditto	Ditto.	
1	Do.	Shah Alam, I	Marhidasabad	...	Mumtazpur District	Central Provinces Govern-	
1	Do.	Sassanian	...	...	Dit	ment.	
4	Do.	Aurangzeb	Golkanda	1076-15	Chanda District	...	
1	Do.	Ditto	Ditto	1076-21	Ditto	Ditto.	
1	Copper	Alaud-din Mohammad	...	709	Damoh District	Ditto.	Acquired under T. T. Act and described in Mr. Whitehead's report for 1917-18.
14	Silver	Moghal	...	...	Gujrat District	Punjab Government Superintendent, Sub-Jail, Dharanalla.	
62	Copper	Unidentified coins	...	...	...	...
1	Silver	Mohammad Bin Tughlak	Lachnau	733	Marhidasabad District...	Bengal Government, Assistant Director-General of Archaeology in India.	
1	Do.	Arabobas	...	...	...	Ditto.	
1	Do.	Hernsids	...	...	...	...
1	Do.	Penkolose	...	...	...	...
1	Do.	He-Hokies	...	...	...	...
1	Do.	...	...	...	...	...	Purchased for Rs. 300.

1	Do. ... Philoxenos, helmeted spear-thrusting type.	...	...	...	...
1	Do. ... Diomedes, same type	...	...	...	...
1	Do. ... Diomedes, diademed	...	...	...	...
1	Do. ... Helikles diademed	...	...	...	...
1	Do. ... Strato, diademed	...	...	...	...
1	Do. ... Arehebios, helmeted	...	...	...	...
1	Do. ... Arehebios, double monogram helmeted.	...	...	...	...
Collection of thirteen copper, silver and nickel Turkish coins					
<div style="display: flex; justify-content: space-between;"> <div> <p>Purchased for Rs. 620.</p> </div> <div> <p>Ajajb Singh Sarkaria, Rialdar.</p> </div> </div>					

APPENDIX F.

LIST OF ARTICLES ADDED BY PURCHASE TO THE
CENTRAL MUSEUM, LAHORE, DURING THE
YEAR 1918-19.

Serial No.	Description.	Amount.		
		Rs.	A.	P.
1	Minerals	20	0	0
2	A collection of Lamaistic curios ...	50	0	0
3	Old Indian pictures ..	26	0	0
4	Four pieces of Nepalese jewellery inlaid with precious stones.	450	0	0
5	Two Greek didrachms	300	0	0
6	An ivory figure	15	0	0
7	Seven Greek didrachms	620	0	0
Total ...		1,481	0	0

APPENDIX G.

LIST OF BOOKS AND PERIODICALS PURCHASED FOR
THE MUSEUM LIBRARY DURING THE
YEAR 1918-19.

Serial No.	Description.	Amount.
		Rs. A. P.
1	"The Museum " by M. T. Jackson ...	7 0 0
2	"Indian Paintings " by Percy Brown ...	1 5 0
3	"Parrot's Training " by Tagore ...	2 0 0
4	"History of Aryan Rule in India " by E. B. Havell	15 10 0
5	"The History of India " by M. Elphinstone	15 12 0
6	"Annals and Antiquities of Rajas'than " in two volumes by J. Todd.	10 0 0
7	"The Beginnings of Buddhist Art " by A. Foucher	27 9 0
8	"Commemorative Essays presented to Sir Ramkrishna Gopal Bhandarkar ".	12 8 0
9	"The Mohammadan Dynasties " by S. Lane-Poole	15 0 0
10	"Picture Albums " by Chatterjee (Nos. 1 to 4).	8 0 0
11	"Elements of Hindu Iconography " by Gopi Nath Rao, Volumes I and II, each in two parts.	33 0 0
12	"Coins of Southern India " by Sir Walter Elliot.	32 14 0
13	"Coins of the Urtuki Tarkomans " by S. L. Poole.	
14	"The Coins of the Tuluni Dynasty " by E. T. Rogers	
15	"The Coinage of India and Persia " by B. V. Head.	
16	Subscription to the Journal of the Asiatic Society of Bengal for 1918 and 1919.	51 0 0
17	Subscription to the Journal of the Bombay Natural History Society for 1918 and 1919.	30 0 0
18	Subscription to the Indian Antiquary for 1918 and 1919.	40 0 0
19	Subscription to the Numismatic Circular for 1918 and 1919.	5 11 0
20	Subscription to the Asiatic Review for 1919 ...	15 0 0
21	Subscription to the Numismatic Society of India for 1919.	5 1 0
22	Subscription to the Journal of Indian Art, Parts 134 to 136.	4 8 0
Total ...		331 14 0

APPENDIX H.

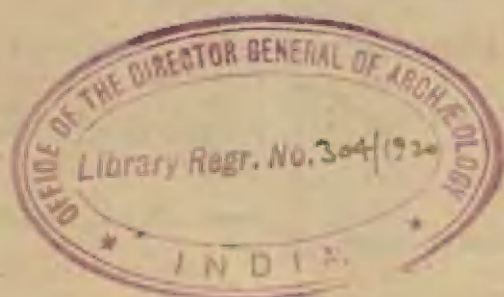
LIST OF BOOKS AND PUBLICATIONS PRESENTED TO
THE MUSEUM LIBRARY DURING THE YEAR 1918-19.

Name of donor.				Number of publications.
Government of India	...	...	...	45 Gazetteers' Reports and Periodicals.
Ditto	Bombay	...	...	40 Gazetteers, Reports and Periodicals.
Ditto	United Provinces of Agra and Oudh.			13 Reports and Periodicals.
Ditto	Central Provinces			12 ditto.
Ditto	Bengal and Assam	...	...	7 ditto.
Ditto	Burma	...	...
Ditto	Bengal	...	...	4 Reports and Periodicals.
Ditto	Behar and Orissa	...	...	4 ditto.
Ditto	Panjab	...	...	18 Ditto.
Agricultural Research Institute, Pusa				10 Periodicals.
Victoria and Albert Museum				1 Report.

LIONEL HEATH,

Curator, Central Museum, Lahore.

*Report on the
working of the
Central Museum,
Lahore, 1919-20.*



Revised List of Agents for the Sale of Punjab Government Publications.

IN THE UNITED KINGDOM.

CONSTABLE & Co., 10, Orange Street
Leicester Square, London, W. C.

KEGAN PAUL, TRENCH, TRÜBNER & Co.,
Limited, 68-74, Carter Lane, E. C.,
and 25, Museum Street, London,
W. C.

BERNARD QUARITCH, 11, Grafton Street,
New Bond Street, London, W.

T. FISHER UNWIN, Limited, No. 1,
Adelphi Terrace, London, W. C.

P. S. KING & SON, 2 & 4, Great
Smith Street, Westminster, London,
S. W.

H. S. KING & Co., 65, Cornhill, and 9,
Pall Mall, London.

GRINDLAY & Co., 54, Parliament Street,
London, S. W.

W. THACKER & Co., 2, Creed Lane,
London, E. C.

LUZAC & Co., 46, Great Russell Street,
London, W. C.

B. H. BLACKWELL, 50 & 51, Broad
Street, Oxford.

DEIGHTON BELL & Co., Limited, Cam-
bridge.

OLIVER & BOYD, Tweeddale Court,
Edinburgh.

E. PONSONBY, Limited, 116, Grafton
Street, Dublin.

WILLIAM WESLEY & SON, 28, Essex
Street, Strand, London.

ON THE CONTINENT.

ERNEST LEROUX, 28, Rue Bonaparte,
Paris, France.

MARTINUS NIJHOFF, The Hague, Hol-
land.

IN INDIA.

THE MANAGER, Imperial Book Depôt,
Delhi.

GULAB SINGH & SONS, Mufid-i-'Am
Press, Lahore.

MANAGER, Punjab Law Book Depôt,
Anarkali Bazar, Lahore.

RAMA KRISHNA & SONS, Book-sellers
and News Agents, Anarkali Street,
Lahore.

HONORARY SECRETARY, Punjab Religious
Book Society, Anarkali, Lahore.

N. B. MATHUR, Superintendent and
Proprietor, Nazir Kanun Hind Press,
Allahabad.

D. B. TARAPOREVALA, SONS & Co.,
Bombay.

THACKER, SPINK & Co., Calcutta and
Simla.

NEWMAN & Co., Calcutta.

R. CAMBRAY & Co., Calcutta.

THACKER & Co., Bombay.

HIGGINBOTHAMS, Limited, Madras.

T. FISHER UNWIN, Calcutta.

V. KALYANARAM IYER & Co., 189,
Esplanade Row, Madras.

G. A. NATESAN & Co., Madras.

SUPERINTENDENT, AMERICAN BAPTIST
MISSION PRESS, Rangoon.

REPORT ON THE WORKING
OF THE CENTRAL MUSEUM,
LAHORE, FOR 1919-20.



Lahore :

PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRINTING, PUNJAB.

1920.

THE
LIBRARY OF THE
MUSEUM OF NATURAL HISTORY
AND
ZOOLOGY
OF THE
CITY OF LONDON



An Episode from the Shah Namah.



PREFATORY NOTE.

THIS year we have passed through troublous times in many ways. The Committee of Management have lost by death its president the late Sir Henry Rattigan, the first Chief Justice of the new High Court of the Punjab. At the annual general meeting of the Committee held last month the Chairman of the Meeting said he wished to record the unanimous feeling of the members of the Committee of the great loss the Punjab has sustained by the death of Sir Henry Rattigan and the more personal loss they had sustained by his absence from the President's chair.

The Punjab disturbances did not upset the routine of the Museum for more than a few days prior to the establishment of Martial-law, the collections having to be closed to the public as a precautionary measure only. The office staff attended regularly throughout the Hartal, and no trouble from the frequenters of the Museum was experienced, but the number of visitors was greatly reduced.

Our chief difficulty during the year resulted from delinquencies of the late Darogha, L. Raghunandan Prasada, the Head of the office, and the official responsible for the proper conduct of the office work. Owing to his personal habits leading to a growing incapacity for mental work it was found necessary to suspend him pending enquiries into both his accounts and registers, the Government auditor having reported irregularities. He died suddenly before the completion of the enquiries. A special meeting of the Committee of Management was called, the Auditor's report was laid upon the table showing many minor deficits in money and defects in keeping of accounts. The total deficits from the Museum accounts amounted to Rs. 185-9-11, all of which is recoverable from the deceased's estate. I am happy to report no loss of any kind from the property or collections of the Museum. The special meeting recommended the appointment of a better paid and better qualified Darogha.

This recommendation was accepted by the Local Government and resulted after the receipt of many applications and the interviewing of many applicants in the appointment of Bakhshi Khem Chand Dutta from the Peshawar Museum where he had nine years' experience of Museum work.

During the last six months the Museum work has progressed smoothly. Each collection is being carefully revised, the show cases of the textiles fixed against the walls which show the same bad effect of emanations from the walls are being backed with solignum treated panelling leaving a space between the wall and the cases. In the coming year each case will be thoroughly disinfected with Hydrocyanic Gas for which purpose services of the Archaeological Chemist have kindly been promised to me by the Director-General of Archaeology. I have taken this action as a result of the perceptible damage being done to fragile materials by insect pests and rapid changes of climate and temperature. With the old type of show cases which are anything but air or insect proof, it is one long fight attempting to preserve textiles from rapid deterioration and it is a fight that the insects mostly win.

We are now getting on rapidly with renewal of labels. I am instructed by the Committee to make proposals for completing the cataloguing of the different collections in the same manner as the coin catalogue has been done and the Indian Painting collection and Buddhist Sculptures are proceeding.

The committee have also instructed me to apply for sanction to appoint a whole-time Assistant Curator in the grade of the Provincial Educational Service.

It is satisfactory to record that my suggestions in last year's report regarding the foundation of a gallery of Punjab Art and Craft work in the Museum has been well received, and the principle of thus forming a standard for the assistance of the provincial craftsman with the opportunity of bringing his work before the public has been accepted. Estimates for the fitting of the gallery and the provision of staff and funds for the necessary expenses are now before Government for sanction. I have every hope that this will now go forward to completion.

L. H.

Report on the Working of the Central Museum, Lahore, *For the year 1919-20.*

391,660 persons in all visited the Museum during the year and the daily average being 1,119 as against 512,395 and 1,463, respectively, in the previous year.

Visitors.

The following is the attendance table for the last five years :—

1915-16	...	...	...	368,164
1916-17	...	...	...	357,481
1917-18	...	...	...	361,563
1918-19	...	...	...	512,395
1919-20	...	...	...	391,660

The Museum was closed to public for four days (12th-13th April 1919 on account of the Punjab Disturbances, on the 19th July 1919 on account of Peace Celebration and 25th December 1919 on account of Christmas Day). This together with the Punjab Disturbances of the last year are mainly responsible for the decrease. But the attendance is very satisfactory, taking into consideration the attendance of the years previous to the last. The highest attendance was on the 3rd April 1919 when 4,536 persons passed through the turnstile.

The distinguished visitors during the year were:— His Honour Sir Edward and Lady Maclagan, His Excellency Sir George Lloyd, Governor of Bombay, Sir John Marshall, Professor M. Foucher, Professor Idumi Japan, D. Sugisaki, Japanese Buddhist Priest, Dr. and Mrs. Thorpe, Dr. Simonsen, Mr. H. W. Davis, Sir William Marris, Mr. Baker, Government Architect, Delhi, and others.

The Zenana day was duly observed on the first Monday of every month. The total number of Zenana day, *Purdah Nashin* ladies during the 12 Zenana days was 7,556 which shows a decrease of about 2,000 compared with last year.

The conduct of the public has, as usual, been good, and there were no thefts or damage other than minor accidents.

Conduct of the public.

Educational Works of the Museum.

The usual course of lectures was delivered during the cold weather: 149 was the average attendance against 164 in the previous year. The Committee is very grateful to the ladies and gentlemen who so kindly delivered these lectures (*vide* Appendix "A.") At my suggestion the Lantern Lecture Committee sanctioned a special fee of Rs. 50 to be granted for each of three special lectures on Industrial subjects, in order to encourage interest in industries. Two of the three lectures selected, *i.e.*, Wheat, Leather and Irrigation, were delivered; one by Dr. Bennet on "Leather and Tanning" and one by Mr. Milne on "Wheat". Such special lectures and the slides provided each year become the property of the Museum and will add greatly to the ultimate value of the collection available for loan purposes. Lantern slides were loaned to lecturers throughout the Province, the North-West Frontier Province and Delhi. In addition to the slides prepared for the lecturers (*vide* Appendix "A") three sets of slides (1) Madras: The Hindu Religion; (2) Burma: The Buddhist Religion; (3) Bombay: The Marathas; were acquired from England.

Lecture and Slides.

Lecture Hall.

The Lecture Hall and the Lantern were also loaned on various occasions for educational purposes.

Wednesday was observed as Students' Day as usual though full advantage of the privilege is not taken by the students of other colleges than the Mayo School of Arts.

Students' Day.

Additions.

A list of articles added to the various sections of the Museum during the year under report is given in Appendix "B".

Antiquities.

Two Tibetan Banners were purchased this year. One represents Gautama Buddha with the *Bhumi Sparsa Mudra* and the other Avalokitesvara with four arms.

A very welcome acquisition in this Section has been a Nepalese gilded brass image of Vishnu measuring 9" across

the knees and 37" high-with the pedestal. The workmanship of the pedestal is different in style and execution from the image itself and it is more than likely that the zealous dealer put the two together. The pedestal, however, forms a good setting to the figure and gives it a very rich decorative effect. The other addition under this head is a south Indian brass lamp—Dwipa Lakshmi—with a female figure holding a receptacle for oil.

Four gold, thirty-two silver and twenty-two copper and mixed metal coins were received as presents from various Local Governments and Native States (*vide* Appendix "C"). One Greek didrachm of Apollodotos was purchased from the Museum funds upon the recommendations of Mr. R. B. Whitehead, the Numismatic Expert. The thanks of the Committee are due to all the donors, especially to Mr. S. M. Edwardes, I.C.S., C.S.I., C.V.O., London, for presenting, through Mr. J. Allan, British Museum, a Gemini rupee of Jahangir which is a very welcome acquisition.

Mr. R. B. Whitehead's note on the Working of the Treasure Trove Act as regards the acquisition of old coins in the Punjab during the year 1919-20 is herewith appended (Appendix "D").

As the result of a visit to Lucknow in December 1919 a rare specimen of Kashmir embroidered shawl was purchased and a selection of modern Moradabad lac inlay brass-work was purchased to represent this craft in the Museum collection.

A Bokhara (Tekke Turkoman) rug of fine design, colour and texture was purchased as being a perfect Museum specimen of its kind of which none were previously in the collection. Among other exhibits purchased for this section mention may be made of two *phulkaris* showing needle work of Hindu women in the Rawalpindi Division, and an illuminated and illustrated Nava Chakra Vidhana of the Tantrikas. The latter is the Kashmir work of middle 19th century.

I am much indebted to Mrs. E. Graham who was kind enough to present two Tumbas and other articles and to Mr. Atta Ullah for carved cocoanut *Huqqa*.

Seventeen old Indian pictures, one Indo-Persian, six *Tibeti* pictures and four modern Indian paintings by artists of the new Calcutta School of Painting have been added by purchase to the Painting and Drawing gallery to fill in gaps in a collection which aims at representing the pictorial art of India from the pre-Moghal period up to the present day. Mr. S. N. Gupta has kindly given in the following note on the old paintings:—

“One painting (Plate No. 1) probably represents an episode from the Shah Namah. Two portraits have been added to the Persian and Moghal section respectively, the latter including a fine portrait of Jahangir (Plate No. 2). The acquisition in the section of Kangra paintings dealing with illustrations from the Hindu epics, represents a scene from the Ramayana during the time of siege of Lanka when Rama and Lakshmana were smitten down by charmed arrows from the Rakshasha camps. The picture illustrates that some of those arrows changed into living serpents and wound themselves about Rama and Lakshmana to the utter wonder and dismay of their monkey and bear followers.

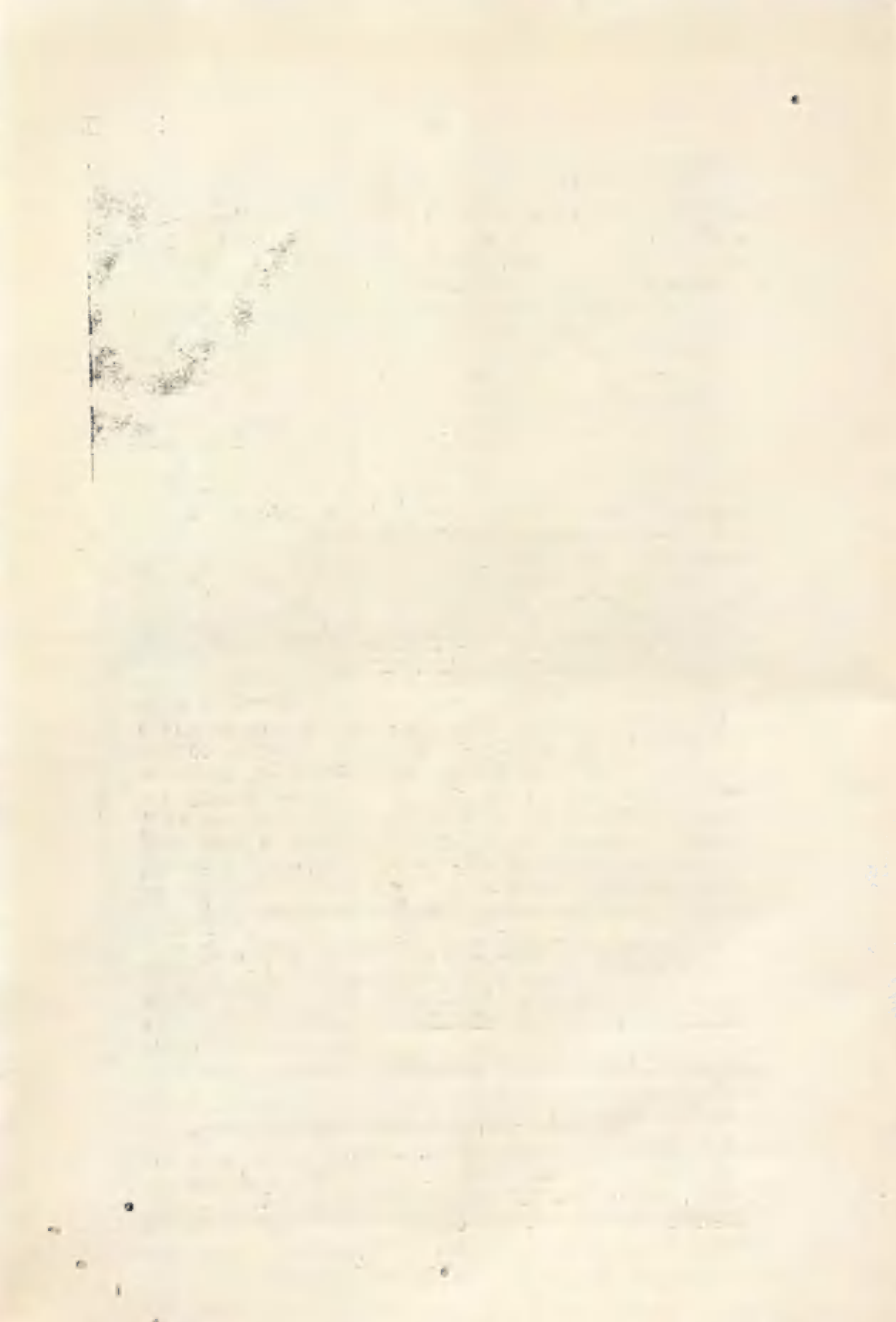
The Radha and Krishna series has two additions. One of these shows Krishna looking at Radha through a window. The other is a hand fan and has paintings on both sides. It is made of thick paper with a specially prepared white surface over which the paintings have been made. One side shows a milkmaid bringing milk to Krishna while the other side has a girl standing under a tree with a pair of deer, one on each side.

Six additions have been made in the collection of paintings of the Basohli School. Like the other paintings of the same type in the gallery they bear all the peculiarities of the so-called *Tibeti* paintings, a reference to which was made in the report of the last year. The colour scheme of these paintings—specially the combination of deep vermillion and bright yellow—resembles very closely the colouring of Tibetan paintings. The Basohli School perhaps represents a very important link joining the indigenous Indian and Tibetan Schools (Plate No. 3).

It is difficult to ascertain with accuracy the date of these paintings. They are probably of post-Moghal date, but they do not show any conspicuous traces of Moghal influence either in drawing or in colouring. The use of well cut pieces of green beetle's wings for jewels in ornaments is a peculiar feature in these paintings. The rich and



Jahangir.



warm colouring, and grotesque treatment of the figures lend themselves very adequately to the subjects of the paintings. Here Durga prepares herself for war against the *Asuras*—the undying foes of the Devas. Here she is the mighty *Sakti* of all the gods who bring her their own weapons. Brahma, Vishnu and Maheswara worship her. She is the terrible Kali,—the gruesome Shyama, the Saviouress through death who is to destroy the *Asuras* in battle and regain the supremacy in the heavens for the gods. The glaring colours and quaint drawings help to illustrate these episodes with a very rich pictorial effect.

Two paintings of Raja Balwant Singh are fine acquisitions of the year in the section of paintings from the Punjab hills. Other additions include "A Love scene," "Girl running after a Cat" and "Temptation" which have been exhibited in the miscellaneous section.

Four paintings, viz., "The Plains of Ranchi" by G. N. Tagore, "The Moon" by K. M. Mozamdar, "In Quest of the Beloved" by D. S. Bhattacharjee and "Angarag of the Saligram Shila" by B. C. Dey have been added to the collection of modern water colour paintings of Bengal.

The catalogue of the Indian paintings in the Museum prepared by Mr. S. N. Gupta could not be printed in the year under report as the work of making blocks for reproduction in the catalogue entrusted to a Calcutta firm was not of the standard I desire. I propose to take the paintings selected for reproduction to England where I intend going on leave in this year and to have this work carried out there under my personal supervision to the standard of the coin catalogue.

The Afghan guns received on 25th August 1919 from the Deputy Commissioner, Lahore, were returned to the Station Staff Officer, Headquarters 66 Infantry Brigade, Lahore Cantonment, and two Tibetan Manuscripts loaned by A. St. G. Lyster, Esquire, on 8th May 1915 were returned on 22nd January 1920.

A list of books acquired for the Museum Library during the year under report is given in Appendix "E". Twenty-five books were purchased from the Museum funds and two hundred and one books were received *gratis*.

Building.

The leaky condition of the roofs of certain galleries was pointed out in the last year's report; the estimates for the required work were submitted to the Local Government and administrative approval has been accorded with the remark that estimated expenditure should be included in the list of Major Works for the year 1921-22. This means that the work cannot be carried out in the ensuing financial year. I would strongly urge that this defect in the building should be remedied without any loss of time and sanction may be accorded as a special case to have this work carried out at once.

The new empty gallery was used, with the previous sanction of the Local Government, for the Exhibition of British and Indian Arts and Crafts for 21 days (15th February to 6th March 1920) under the management of a Committee formed for the purpose. The Exhibition the first in this province to show British and Indian paintings together proved a great success. Despite the college students being admitted free of charge, a sum of Rs. 661-8-0 was realized on account of admission fee. The total income including 10 per cent. commission on sales and sale-proceeds of catalogues amounted to Rs. 1,382-5-5 against an expenditure of Rs. 607-9-4, thus leaving a net balance of Rs. 774-12-1 in the hands of the Committee. With this fund in hand it is proposed to form a permanent society with a view to holding an Annual Exhibition. 6,761 people visited the Exhibition. Professor Kalmykoff, a Russian Artist, was also granted permission by the Local Government to use the new gallery for the exhibition of his paintings for a week in the month of March 1920.

It is with great satisfaction that I report that the Government have approved my proposals to open a permanent Exhibition of Punjab Industries and Arts and Crafts in this gallery and estimates for the expenditures are now being considered.

At a recent meeting of the Lahore Site Committee I was called as a witness and strongly urged the desirability of reserving the site now occupied by the Public Library for the future extension of the Museum. I am glad to report that the Committee agreed and the building on this site has been earmarked for Museum use in the future. In this connection I wish to report that the Museum



Bhadrakali.



compound contains no servants' quarters and that a few servants only have been accommodated in the Mayo School of Arts quarters. The lack of quarters is a severe drain upon our poorly paid menials, and I propose that Government be asked to provide house allowance to those not accommodated with free quarters.

The Work done in the Museum and the Staff.

Owing to suspension and subsequent death of B. Raghunandan Prasada, the late Darogha, the work of the Museum office suffered greatly and was much in arrears. The services of B. Khem Chand Dutta as Darogha was secured in November 1919. Since his appointment he has been busy in starting the proper registers of account, records, etc., which by the negligence of the late Darogha were either not started or were not kept up-to-date. The work of the new Darogha who has had an experience of about ten years' service has been satisfactory so far and he has shown great keenness. The renewal of labels is taken in hand and much progress has been made under this head, and it is hoped that in course of the current year this work will be finished. Brass, copper and *Papier-mâché* objects in the Archaeological section are being properly arranged and labelled. Backing of the wall cases in the Arts and Manufacture Section has been completed and some of the Textile Fabrics have been properly repaired. The Ornithological collection has been disinfected for proper preservation. I am much indebted to Sir John Marshall who kindly placed the services of Mr. Muhammad Sanna Ullah, the Archaeological Chemist in India, at my disposal for Scientific preservation of the bird collection and for the other similar work in the Museum. He will also be placed at my disposal for disinfecting all the Textiles cases which is urgently required.

Photographs and Guides.

One hundred and sixty-two photo-prints were supplied to public on payment and issued *gratis*. Rupees 44-3-0 being the sale-proceeds was credited to Government.

One hundred and thirty-seven copies of Mr. Hargrievies' Buddha Story in Stone were sold and 8 issued *gratis*. Rupees 84-12-0 on account of the sale-proceeds of the guides was credited to Government. From the number of copies sold or issued *gratis* it is evident that the guide is very much appreciated by the public.

Finance.

The expenditure was kept well within the limit of the sanctioned grant. Only a sum of Rs. 7-5-10 was lapsed to Government in the contingent grant. A detailed statement showing receipt and expenditure as checked by the Senior Auditor, Local Fund Accounts, is appended herewith (Appendix "F").

The special grant of Rs. 4,500 sanctioned by Government in the year under report for printing of the catalogue of paintings in the Central Museum was surrendered in time to enable the authorities to expend it elsewhere. It is desired that the same amount may be placed at my disposal in the current year to enable me to have this work carried out.

Appendices.

The usual statements of accounts and lists of additions to the Museum are appended herewith as well as the report of the Government Numismatist referred to under the head "Coins." I have also attached a brief report of the course of lectures given in the Lecture Hall of the Victoria Jubilee Institute, Punjab.

LIONEL HEATH,

Curator, Central Museum, Lahore.

APPENDIX A.

REPORT ON THE LANTERN LECTURES DELIVERED DURING THE YEAR 1919-20.

The following was the programme of the Lantern Lectures for the year 1919-20 :—

14th January 1920 ...	Rev. C. H. Rice ...	The Process of Learning.
21st January 1920 ...	Miss M. Maya Das (Urdu lecture for ladies).	Arctic Travel and Adventure.
28th January 1920 ...	Professor G. Matthai, M.A.	The Material Basis of Inheritance.
4th February 1920 ...	Dr. H. S. Bennet (Special Industrial Lecture).	Leather and Tanning.
11th February 1920 ...	Rev. E. D. Lucas, M.A.	American Agricultural Methods.
18th February 1920 ...	Miss M. Bose (Urdu lecture for ladies).	The British Empire.
25th February 1920 ...	S. N. Gupta, Esquire...	The making of the Moghal School of Painting.
3rd March 1920 ...	Professor S. C. Roy ...	A Week-end at Cambridge.
10th March 1920 ...	Professor S. L. Ghose, M.Sc.	Nature as revealed by the Microscope.
17th March 1920 ...	Professor G. S. Chowla, M.A.	The Constellations.
24th March 1920 ...	D. Milne, Esquire (Special Industrial lecture).	Wheat.
31st March 1920 ...	E. Candler, Esquire ...	Bolshevism.

All the lectures were delivered on the appointed day and hour with the exception of one on the 28th January 1920 which owing to illness of Professor G. Matthai, M.A., had to be changed with Mr. Chowla's lecture on the 17th March 1920.

The lectures were well attended. Free tickets were distributed liberally among the students and some were sold to public, Rs. 48-9-0 the sale-proceeds being duly credited to Government. The total number of the audiences was 1,787 and the average attendances was 149 as against 1,805 and 164, respectively in the previous year.

Dr. Bennet's lecture on "Leather and Tanning" was very useful from the industrial point of view, and Mr. Milne's lecture on "Wheat" was interesting to the students of botany and agriculture, Mr. Candler's lecture on Bolshevism was of special interest. He explained to the audience the true meaning of Bolshevism. The attendance at this lecture was the highest during the course.

My special thanks are due to Miss M. Maya Das and Miss M. Bose for delivering Pardah lectures which were attended by 150 and 126 ladies, respectively.

The Lecture Hall was used by the University on the 1st April 1919 for Mr. Foucher's lecture on Archaeology and on the 11th December 1919 for a Declamation prize: By the Theosophical Society, Lahore, on 26th October and 30th November 1919 for Lieutenant-Colonel Wylde's and Lala Kanwar Sain's lectures, respectively; and by the Punjab University for Matriculation Examination of European Schools. Rs. 32 realized on account of fees and electric light charge was credited to Government.

One hundred and twenty-seven sets of slides were lent to 47 borrowers throughout Punjab, North-West Frontier Province and Delhi. The names of borrowers as well as number of sets sent to them are given below:—

	Sets.
1. Principal, Islamia College, Lahore	2
2. Lala Behari Lal Bhatia	5
3. P. Bell, Esquire, Lecture Secretary, S. P. S. K.	1
4. Secretary, Soldiers' Home, Peshawar	1
5. Rev. E. D. Lucas, Principal, Forman Christian College, Lahore.	3
6. Professor S. L. Ghose, Government College, Lahore.	7
7. G. A. Wathen, Esquire, Principal, Khalsa College, Amritsar.	1
8. Secretary, Y. M. C. A., Fort, Delhi	2
9. Lala Ratan Lal, Central Training College, Lahore.	2
10. D. N. Wadia, Esquire, Prince of Wales College, Jammu.	4
11. Head Master, Government School, Hoshiarpur.	1

	<i>Sets.</i>
12. Ross Wilson, Esquire, Forman Christian College, Lahore.	7
13. C. H. Rice, Esquire, Forman Christian College, Lahore.	1
14. Head Master, Dayanand Anglo-Vedic High School, Lahore.	6
15. Secretary, Y. M. C. A., Murree Hills ...	2
16. Secretary, Historical Society, Islamia College, Lahore.	4
17. S. N. Gupta, Esquire, Mayo School of Arts, Lahore.	2
18. Dr. H. S. Bennet, Forman Christian College, Lahore.	1
19. Secretary, S. P. S. K., Kasur	7
20. Lala Karm Chand Hiteshi, Principal, Homœopathic Medical College, Lahore.	1
21. Head Master, D. B. High School, Akalgarh ...	2
22. Secretary, Indian Army Y. M. C. A., Ferozepore.	5
23. Secretary, British and Foreign Bible Society, Lahore.	1
24. Professor W. A. Yajnik, Forman Christian College, Lahore.	1
25. Mr. Davidson, Secretary, Y. M. C. A., Ferozepore Cantonment.	3
26. Honorary Secretary, S. P. S. K., Sialkot ...	4
27. Honorary Secretary, S. P. S. K., Srinagar ...	1
28. Professor Abdul Hamid, Islamia College, Lahore.	1
29. Principal, Government School of Engineering, Rasul.	14
30. Professor S. C. Roy, Principal, Dyal Singh College, Lahore.	1
31. Head Master, S. M. High School, Daska ...	5
32. Miss Must, Inspectress of Schools, Rawalpindi Division.	5
33. Secretary, Y. M. C. A., Lahore Cantonment...	1
34. C. H. Heal, Esquire, Secretary, Y. M. C. A., Risalpere.	2
35. Lala Bishan Das, Head Assistant Lecturer, Government College, Lahore.	1

	<i>Sols.</i>
36. Miss D. M. Maya Das, Kinnaird College, Lahore.	1
37. Rai Sabib Lala Ruchi Ram Sahni, M. A. ...	1
38. Professor G. S. Chowla, Government College, Lahore.	2
39. Miss M. Bose, Lady Superintendent, Victoria Girls High School, Lahore.	4
40. N. N. Godbole, Esquire ...	1
41. S. Nur Illahi, Inspector of Schools, Multan Division.	1
42. Secretary, Y. M. C. A., Kingsway, Delhi ...	1
43. Revd. A. E. Harper, Sharakpur ...	2
44. Lala Chetan Anand, Government College, Lahore.	3
45. S. Muhammad Ibrahim, Professor, Murray College, Sialkot.	2
46. Professor G. Matthai, Government College, Lahore.	1
47. Secretary, Y. M. C. A., Newshehra ...	1
Total ...	127

The sum of Rs. 30-10-0 recovered from the borrowers on account of broken and missing slides was credited to Government.

A summary of account of lantern grant of Rs. 1,000 plus a special grant of Rs. 100 for two industrial lectures is given below :—

Receipts.		Expenditure.	
	Rs. A. P.		Rs. A. P.
Amount drawn from the Treasury.	1,099 12 6	New slides ...	468 10 0
Sale-proceeds of tickets ...	48 9 0	Executive Engineer and Lahore Electric Supply Company.	253 4 6
Cost of damaged slides recovered from borrowers.	30 10 0	Printing and advertising ...	129 0 0
Lecture Hall fee ...	32 0 0	Furniture ...	60 4 0
		For 2 industrial lectures ...	100 0 0
		Establishment ...	56 0 0
		Service stamps ...	15 0 0
		Miscellaneous—	
		Carbons, Cartage, etc. ...	20 10 0
		Credited to the Treasury ..	111 2 0
Total ...	1,310 15 6	Total ...	1,310 15 6

LIONEL HEATH,

Honorary Secretary,

Victoria Jubilee Institute, Punjab.

APPENDIX B.

LIST OF ARTICLES OTHER THAN COINS ACQUIRED FOR THE CENTRAL MUSEUM, LAHORE, DURING THE YEAR 1919-20.

Accession No.	Donor.	Object with brief description.
(A).— <i>Antiquities.</i>		
02 E	Purchased	... A Tibetan banner representing Gautama Buddha in <i>Blams Sparsa Mudra</i> .
02 F	"	... A Tibetan banner depicting Avalokitesvara with four arms.
097	"	... A Nepalese gilded brass image of Vishnu.
086	"	... A South Indian brass lamp with a female figure holding a receptacle for oil.
(B).— <i>Art and Manufacture.</i>		
041	"	... Specimen of Kashmir embroidered shawl.
075-82	"	... Vase and Plates, etc., made of chased brass with lac inlaid. Modern Moradabad work.
045	"	... A Bokhara (Tekke Turkoman) rug.
035	"	... Illuminated and illustrated Nava-Chakra Vidhana of the Tantrikas (Kashmir-work; middle 19th century).
032 & 039	"	... Two Phulkaris showing needle-work of Hindu women of Rawalpindi Division.
020	Government of India.	One Recruiting Badge bearing No. 2232.

Accession No.	Donor.	Object with brief description.
040 A	Government of India.	An embossed box containing one bullet pencil case, a new year's card and a small photo of His Royal Highness Princess Mary.
022-27	Mrs. E. Graham through Mr. T. Cronan, Lahore.	A large and a small water-carrier (Tumba), a straw made article, and two battle axes.
044	M. Atta Ullah, Lahore	A carved coconut <i>Hugga</i> .
		(C)— <i>Painting and Drawings.</i>
01 A	Purchased ...	An illustration from Bhann Datta's <i>Rasa Manjari</i> , Basohli School; late 17th century.
01 B	"	An illustration showing the Nayika awaiting her lover by a couch. Basohli School; 18th century.
01 C	"	An illustration depicting the Nayika praying with another female figure behind. Basohli School; early 19th century.
02 A	"	Portrait of a Rajput showing Moghal influence. Late 18th century.
02 B	"	A drawing depicting Vabhishana being received by Rama. Kangra School; early 19th century.
02 C	"	A drawing showing Rama with his army of monkeys and bears on the seashore before building the bridge. Kangra School; early 19th century.
02 D	"	A drawing representing Rama and Varuna. Kangra School; early 19th century.

Accession No.	Donor.	Object with brief description.
09	Purchased	... A painting depicting Love Scene. Kangra School; early 19th century.
042	"	... Portrait of Jahangir. Moghal School.
050 A	"	... A painting showing a princess on horseback with an attendant. Late Moghal School.
050 B	"	... A fan with paintings on both sides. Late Kangra School.
050 C	"	... A painting showing a girl running after a cat. Kangra School with Rajput influence.
050 D	"	... A painting depicting Rama and Lakshmana smitten with charmed arrows. Late Kangra School.
050 E	"	... A painting representing "The Pet." Late Kangra School.
050 F	"	... A painting depicting Krishna looking at Radha through a window. Late Kangra School.
050 G	"	... Picture showing Raja Balwant Singh being entertained by musicians. Kangra School.
050 H	"	... Picture representing Raja Balwant Singh with an attendant.
051 A-F	"	... A collection of 6 pictures representing the goddess Shayama in different aspects.
083	"	... The Angarag of Saligram Sil by B. C. Dey (Calcutta School).
084	"	... In Quest of the beloved by D. S. Bhattacharjee (Calcutta School).

Accession No.	Donor.	Object with brief description.
085	Purchased ..	Plains of Ranchi, by G. N. Tagore (Calcutta School).
087	" ...	The moon by K. M. Mozamdar (Calcutta School).
088	" ...	Persian Painting (D)— <i>Natural History</i> .
013	Neeru, Mayo School of Arts, Lahore.	A specimen of Snake.
028	Veterinary College, Lahore.	A large python.
033	K. R. Thapar, I.M.S., Landi Kotal.	Two lizard like animals.
043 A.G.	Purchased ...	A collection of seven eggs.

APPENDIX C.

STATEMENT SHOWING THE COINS RECEIVED FROM VARIOUS GOVERNMENTS AND OTHER SOURCES DURING THE YEAR 1919-20.

No.	Metal.	King's name.	Mint.	Year.	Find place.	Treasurer's name.	REMARKS.
03	Silver	Shah Alam II Moghal Emperor	Kanah	x-25	Jalaun District	Government of United Provinces.	
04	Do.	Ditto	Do.	x-28	Ditto	Ditto.	
05	Do.	Ditto	Do.	1203-31	Ditto	Ditto.	
06	Do.	Ditto	Bahiahangar	x-29	Ditto	Ditto.	
07	Do.	Ditto	Ditto	x-33	Ditto	Ditto.	
08	Do.	Ditto	Balanagar Gadha	x-33	Ditto	Ditto.	
039	Copper	Akbar	Delhi	A-H. 981	Mainpuri District	Ditto.	
080	Do.	Ditto	Do.	A-H. 981	Ditto	Ditto.	
081	Do.	Ditto	Do.	(Var. 2)	Ditto	Ditto.	
087	Do.	Alauddin Mohammad Shah (Sultan of Delhi).	Do.	A-H. 188	Allahabad District	Ditto.	
046	Silver	Aurangzeb (Moghal Emperor)	Azimabad	A-H. 709	Ditto	Ditto.	
071	Do.	Shah Shah (Suri Dynasty)	...	1117-50	Azangarh District	Ditto.	Type, Thos. 351; I. M. C.
072	Do.	Ditto	...	946-A-H.	Moradabad District	Ditto.	655.
073	Do.	Islam Shah (Suri Dynasty)	Jaunpore	946-A-H.	Ditto	Ditto.	Type, I. M. C. 692.
074	Do.	Ditto	Gwalior	956-A-H.	Ditto	Ditto.	Type, Thos. 360.
011	Copper	Abmad II (Bahmani Dynasty)	...	957-A-H.	Ditto	Ditto.	Of I. M. C. 29
012	Do.	Karim Ullah (Bahmani Dynasty)	...	84-X.	Chanda District	Ditto.	Of I. M. C. 40
018	Mixed	Sridama P Indo-Sassanian	...	...	Ditto	Ditto.	
019	Do.	Ditto	...	...	Jubbulpore District	Ditto.	

APPENDIX C—CONTINUED.

No.	Metal.	King's name.	Mint.	Year.	Find place.	Donor's name.	REMARKS.
014 C	Gold	Vishnu Pagoda	...	...	Phalton State	Bombay Branch Royal Asiatic Society, Bombay.	II Type.
015	Do.	Krishna Raya of Vijayanagar	...	...	Ditto	Ditto.	
016	Do.	Ditto	...	...	Ditto	Ditto.	
017	Do.	Flat blank Fillet	...	...	Ditto	Ditto.	
040	Silver	Shah Alam II (Moghal Emperor)	Biopal	x-32	...	Government of Central Provinces	
047	Do.	Ditto	Do.	1205-33	...	Ditto.	
048	Do.	Ditto	Do.	1206-33	...	Ditto.	
049	Do.	Ditto	Do.	1206-34	...	Ditto.	
052	Do.	Mohammed Shah (Moghal Emperor).	Shah Jahanabad...	114 x-11	Ambala District	Government of Punjab.	Acquired under Treasury Treas Act.
053	Do.	Ditto	Ditto	114 x-14	Ditto	Ditto.	
054	Do.	Ditto	Ditto	114 x-15	...	Ditto.	
055	Do.	Ditto	Ditto	1147-17	...	Ditto.	
056	Do.	Ditto	Ditto	1149-19	...	Ditto.	
057	Do.	Ditto	Ditto	1150-19	...	Ditto.	
058	Do.	Ditto	Ditto	1151-20	...	Ditto.	
059	Do.	Ditto	Ditto	1154-23	...	Ditto.	
060	Do.	Ditto	Ditto	1155-25	...	Ditto.	
061	Do.	Ditto	Ditto	116 x-35	...	Ditto.	
062	Do.	Ditto	Ditto	1167-36	...	Ditto.	
063	Do.	Ditto	Ditto	116 x-38	...	Ditto.	
064	Do.	Ditto	...	114 x-14	...	Ditto.	
065-070	Mixed	Gadhanya Coin (Indo-Sassanian)	...	...	Hisar District	Superintendent, Archaeological Survey, Western Circle, Poona.	Typo II, large.
069	Copper	Ali I (Adal Shahi Dynasty)	...	...	...	...

APPENDIX D.

REPORT ON THE WORKING OF THE TREASURE TROVE
ACT AS REGARDS THE ACQUISITION OF OLD COINS
IN THE PUNJAB FOR THE YEAR 1919-20.

Three coin finds have been examined during the year :—

- (1) 213 rupees of Muhammad Shah of Shahjahanabad Mint found in the Ambala District : 13 acquired.
- (2) 233 copper coins of the Sikhs found in Gurdaspur District.
- (3) 75 mixed silver and copper coins from Hissar District : 6 acquired. These coins were specimens of the mediæval currency known as Gadhaiya Paisa.

R. B. WHITEHEAD.

APPENDIX E.

LIST OF BOOKS AND PERIODICALS ACQUIRED FOR
THE MUSEUM LIBRARY DURING THE YEAR
1919-20.

Serial No.	Name of Book.	How acquired.
1	Numismatic Circular (13) ...	Purchased.
2	Journal and Proceedings, etc., of the Asiatic Society of Bengal.	Ditto.
3	Indian Antiquary (14) ...	Ditto.
4	The Asiatic Review (3) ...	Ditto.
5	The Times History and Encyclopædia of the War (52).	Ditto.
6	The Journal of Bombay Natural History Society (4).	Ditto.
7	The Mirror of Gestures by Commaraswami.	Ditto.
8	History of Aurangzeb by J. N. Sircar, Volumes I—IV.	Ditto.
9	Epigraphia Indica (2) ...	Ditto.
10	The India Society Reports for 1916 to 1918 and Siamese Bronze Figure.	Ditto.
11	The Dance of Shiva by Commaraswami	Ditto.
12	Gazetteers' Reports and Periodicals (31)	Government of India.
13	Records and Memoirs of Geological Survey of India (3).	Ditto.
14	Epigraphia Moslemica for 1915-16 ...	Ditto.
15	Linguistic Survey of India and Census of 1911.	Ditto.
16	Index number of Indian Prices 1861-1918.	Ditto.

LIST OF BOOKS AND PERIODICALS ACQUIRED FOR
THE MUSEUM LIBRARY DURING THE YEAR
1919-20—CONTINUED.

Serial No.	Name of Book.	How acquired.
17	Statistical Tables showing for each years 1901-02 to 1917-18 the estimated value of the Imports and Exports of India at the prices prevailing in 1899-1900 to 1901-02.	Government of India.
18	Statistics of British India, Volume I (Commercial Statistics).	Ditto.
19	Calendar of Persian Correspondence, Volume III (1770-72).	Ditto.
20	Annual Report on the Working of the Rajputana Museum, Ajmer for the year ending 31st March 1919.	Ditto.
21	Report on the Progress of Agriculture in India for 1918-19.	Ditto.
22	Linguistic Survey of India by Sir G. Grierson, Volume VIII, Parts I, and II.	Ditto.
23	A Guide to the Observatories at Delhi, Jeypore, Ujjain and Benares, by Mr. G. Kaye.	Ditto.
24	Bulletin of Miscellaneous informations (12).	Government of Punjab.
25	Punjab District Gazetteers (5) ...	Ditto.
26	Annual Progress Report of the Superintendent, Hindu and Buddhist Monuments, Northern Circle, for the year ending 31st March 1918.	Ditto.
27	Customary Law of the Kangra District	Ditto.
28	Alphabetical list of more important places in the Punjab.	Ditto.
29	Report on the Lawrence Gardens, 1918-19.	Ditto.

LIST OF BOOKS AND PERIODICALS ACQUIRED FOR
THE MUSEUM LIBRARY DURING THE YEAR
1919-20 - CONTINUED.

Serial No.	Name of Book.	How acquired.
30	The Annual Medical List, 1919 ...	Government of Punjab.
31	Agricultural Reports of Bengal Government (6).	Government of Bengal
32	Review of the Trade of India for 1917-18 and 1918 19.	Ditto.
33	Agricultural Reports of Bihar and Orissa (3).	Government of Bihar and Orissa.
34	Annual Report of the Patna Museum ending 31st March 1919.	Ditto.
35	Inscriptions of Madras Presidency (3)	Government of Madras.
36	Annual Report of the Archaeological Department, Southern Circle, Madras, for 1918-19.	Ditto.
37	Agricultural Reports of Bombay (2) ...	Government of Bombay.
38	Annual Report of the Watson Museum, Rajkot, for the year ending 31st March 1919.	Ditto
39	Catalogue of Sanskrit Manuscripts acquired for the Government Sanskrit Library, Benares	Government of United Provinces.
40	List of Sanskrit and Hindi Manuscripts purchased by order of Government and deposited in the Sanskrit College, Benares	Ditto.
41	Agricultural Reports of Burma (3) ...	Government of Burma.
42	Report of the Superintendent, Archaeological Survey of Burma, for the year ending 31st March 1919.	Ditto.
43	Agricultural Report of Central Provinces (10).	Government of Central Provinces.

**LIST OF BOOKS AND PERIODICALS ACQUIRED FOR
THE MUSEUM LIBRARY DURING THE YEAR
1919-20—CONTINUED.**

Serial No.	Name of Book.	How acquired.
44	Report of the Revenue Administration in Central Provinces, 1917-18.	Government of Central Provinces.
45	Report on the Management by Government of Private Estate for 1917-18.	Ditto.
46	Report on the Central Museum, Nag-pore for the year ending 31st March 1919.	Ditto.
47	Supplement to the Catalogue of the Provincial Cabinet of Coins, Assam.	Government of Assam
48	Reports and Periodicals ...	Research Institute, Pusa.
49	Memoirs of the Department of Agriculture in India (5).	Ditto.
50	Proceeding of the Annual Meeting of the Numismatic Society of India, 1918.	Numismatic Society of India.
51	El Museo, Art and Archaeology, Ancient America at the Panama California Exposition and Art and Archaeology, Volumes Nos. 1-2.	Archæological Institute, America.
52	Museum of Fine Arts Bulletin, Volumes XVI and XVII.	Boston Museum.
53	Handbook of the Museum of Fine Arts, Boston.	Ditto.
54	Cincinnati Museum Annual Exhibition 1914-1919.	Cincinnati Museum.
55	Cincinnati Museum Association Annual Reports from 1913-1918.	Ditto.
56	Loan Exhibition of French Furniture to the Cincinnati Museum (March 1st to 16th, 1919).	Ditto.

LIST OF BOOKS AND PERIODICALS ACQUIRED FOR
THE MUSEUM LIBRARY DURING THE YEAR
1919-20—CONCLUDED.

Serial No.	Name of Book.	How acquired.
57	Frank Deveneck (1848-1919) ...	Cincinnati Museum
58	Memoirs of Archaeological Survey of India (2).	Superintendent, Government Printing, Calcutta.
59	Annual Report of Archaeological Survey, Frontier Circles for 1918-19.	North-West Frontier Province.
60	Report on coins dealt with under Treasure Trove Act in Central Provinces for 1917-18.	Government of Central Provinces.
61	Report for the year 1916 and 1917 on the Victoria and Albert Museum.	Victor and Albert Museum.
62	Annual Report on the working of the Lucknow Museum ending 31st March 1919.	Lucknow Museum.

APPENDIX F.

STATEMENT OF RECEIPT AND EXPENDITURE OF THE CENTRAL MUSEUM, LAHORE, FOR THE YEAR 1919-20.

Receipt.	Amount.		Expenditure.	Amount.	
	Rs.	A. P.		Rs.	A. P.
Drawn from the Treasury during the year 1919-20 including book adjustment.	11,051	6 3	Curator	1,200	0 0
Curator's pay at Rs. 100 a month	1,200	0 0	Establishment including grain compensation allowance and war allowance.	5,543	3 2
Special grant for payment of honorarium to Mr. S. N. Gupta.	500	0 0	Extra Establishment paid from Municipal Contingencies	72	8 0
Contribution by the Lahore Municipality	130	0 0	Paid to Mr. S. N. Gupta	500	0 0
Miscellaneous account in hand	110	2 7	Purchase of exhibits	3,035	2 6
Amount realized from visitors on account of broken glasses...	5	12 0	Books and Journals	190	11 0
Amount realized on account of photo-prints	44	3 0	Furniture	85	5 3
Amount realized on account of grass in the Museum compound.	8	0 0	Hot and cold weather charges	41	14 6
Sale-proceeds of guides (Badsha Story in Stone and Coin Catalogue.)	84	12 0	Cost of photo-prints	114	10 0
Amount realized on account of Railway freight from Mr. Lyter (Miscellaneous receipts).	7	0 0	Rate, rent and taxes	137	3 8
			Fitting and fixture	1,186	8 9
			Stamps	00	0 0
			Belt and Buckle	13	14 0
			Garden	157	0 0
			Stationery	16	5 0
			Credited to the Treasury :-		
			Miscellaneous account	Rs.	A. P.
			Municipal account	110	2 7
			Broken glasses	107	8 0
			Photo. charges	5	12 0
			Mr. Baghmandan Parash's pay	44	3 0
			Guides account	42	0 11
			Railway freight	84	13 0
			Miscellaneous	7	0 0
			Grass	7	0 0
			Grain compensation allowance of Jaisi	8	0 0
			Miscellaneous. - Naphthalene, kerosene oil, Saw dust colours and paints, and illumination charges, etc.	2	8 0
Total	13,191	3 10	Total	13,191	3 10

CHECKED and found correct.
IRSHAD MIRZA,
 Senior Auditor, Local Fund Department.

LIONEL HEATH,
 Curator, Central Museum, Lahore.

12/18/75
N.C.
N.C.

Central Archaeological Library,

NEW DELHI.

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Author—

Report on the
working of the Central
Museum Lahore for
Title 1915-16 to 1919-20.

"A book that is shut is but a block"

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NEW DELHI

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